

Volume:  
1962-1963  
Fall Semester

Maryland  
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9  
.A3  
1962/63  
Fall  
Semester  
folio



**FALL SEMESTER**

1962 1963

# **Schedule OF Classes**

**AND DIRECTIONS FOR REGISTRATION**

**University of Maryland at College Park**

Maryland  
40  
9  
.43  
1962/63  
fall semester  
Ratio

**MARYLAND & RARE BOOK ROOM**  
**UNIVERSITY OF MARYLAND LIBRARY**  
**COLLEGE PARK, MD.**

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*DO NOT CIRCULATE*

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## REGISTRATION SCHEDULE

<i>Hour to Report at Library</i>	<i>Beginning Letters of Student's Last Name</i>	<i>Hour to Report at Library</i>	<i>Beginning Letters of Student's Last Name</i>
<b>MONDAY, SEPTEMBER 17</b>		<b>THURSDAY, SEPTEMBER 20</b>	
	<i>Priority Group (Only)</i>	<i>Other Students</i>	<i>Other Students</i>
8:15 a.m.	C-D	COM-CZ	SO-STE
8:45 a.m.	E-G	DA-DE	STF-TA
9:15 a.m.	H-J	DH-DZ	TB-TUR
9:45 a.m.	K-L	EA-FA	TUS-WAL
10:15 a.m.	M-O	FB-FO	WAM-WHE
12:15 p.m.	P-R	FP-GA	WHD-WI
12:45 p.m.	S	GB-GOL	WJ-Z
1:15 p.m.	T-Z	GOM-GR	AA-AU
1:45 p.m.	A-B	GS-HAR	AV-BEA
2:15 p.m.		HAS-HI	BEB-BI
<b>TUESDAY, SEPTEMBER 18</b>		<b>FRIDAY, SEPTEMBER 21</b>	
8:15 a.m.	HJ-HUN	8:15 a.m.	BJ-BRA
8:45 a.m.	HUO-JON	8:45 a.m.	BRB-BU
9:15 a.m.	JOO-KIL	9:15 a.m.	BY-CHA
9:45 a.m.	KIM-KRE	9:45 a.m.	CHB-COL
10:15 a.m.	KRI-LED		
12:15 p.m.	LEE-LI		
12:45 p.m.	LJ-MAL		
1:15 p.m.	MAM-MB		
1:45 p.m.	MC-MER		
2:15 p.m.	MES-MORE		
<b>WEDNESDAY, SEPTEMBER 19</b>		<b>SATURDAY, SEPTEMBER 22</b>	
8:15 a.m.	MORF-NE		
8:45 a.m.	NF-O		
9:15 a.m.	PA-PIE	8:30 a.m.	S
9:45 a.m.	PIF-RAG	9:00 a.m.	T-Z
10:15 a.m.	RAH-RID	9:30 a.m.	A-C
12:15 p.m.	RIE-ROS	10:00 a.m.	D-F
12:45 p.m.	ROT-SA	10:30 a.m.	G-H
1:15 p.m.	SB-SC	11:00 a.m.	I-L
1:45 p.m.	SD-SIL	11:30 a.m.	M-O
2:15 p.m.	SIM-SN	12:00 m.	P-R

Registration for TEACHERS ONLY.  
(Graduate assistants on the University staff and undergraduates taking practice teaching are NOT permitted to register at this time. They must register during the regular hours, Monday through Friday.)

## REGISTRATION HOURS:

### Packet Distribution at McKeldin Library:

September 17 through September 20: 8:15 a.m.-3:00 p.m.

September 21: 8:15 a.m.-10:30 a.m.\*

\*NOTE: No registration materials will be given out at McKeldin Library after 10:30 a.m., Friday, September 21. Late registration, which begins Monday, September 24, will be held in the rear portion of the Armory.

### At Reckord Armory:

September 17 through September 20: 9:00 a.m.-4:00 p.m.

September 21: 9:00 a.m.-12:00 noon

September 22: 8:30 a.m.-1:00 p.m.

(TEACHERS ONLY)

All regular, special, unclassified, and part-time undergraduate students **must** register in accordance with the above schedule. Graduate students are urged to follow the schedule since they will find it to their advantage to do so.

Admission to the Library is by presentation of University of Maryland I. D. Card. For newly admitted students presentation of graduate matriculation card or certificate of admission is acceptable in lieu of an I. D. Card (see below for details). All students who intend to register for a course offered by the University College should read the directions on page 14, section 3a before reporting for registration.

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## DIRECTIONS FOR REGISTRATION

### 1. SECURE REGISTRATION MATERIALS AT MCKELDIN LIBRARY AT TIME LISTED IN REGISTRATION SCHEDULE ON PAGE 4.

**'Students may not pick up their materials at the Library prior to the time assigned to them. Note the following regulations:**

- a. Registration materials are available immediately for students in good academic standing who attended the entire Spring 1961-62 Semester. After being admitted to the library, such a student must present his **Student Number** to receive his materials. Newly admitted undergraduates to whom a student number has been assigned must present it in order to receive registration materials.
- b. All newly admitted students to whom a student number has not been assigned must report to a specially designated location in the Library for assignment of student number and preparation of registration materials. A graduate matriculation card or undergraduate certificate of admission **must** be presented.
- c. Former undergraduates who are readmitted or reinstated for the Fall Semester must present their letter of readmission (or reinstatement) at the Library. It should be noted that all former undergraduates, including part-time and special students, who were not enrolled during the Spring Semester, 1961-62, or who were academically dismissed at the close of the Spring Semester, must secure certificates of readmission or reinstatement from the Office of Admissions prior to admission to the Library. Each student (graduate and undergraduate) who was enrolled on campus any semester, excluding summer session, beginning Fall Semester, 1959-60, must present his Student Number in order to receive registration materials.
- d. Properly admitted Graduate Students who have not been enrolled since September 1, 1959 and all new graduate students must

present their graduate matriculation cards for admission at the Library. (A student enrolling for the first time in the Graduate School who has been enrolled as an undergraduate since September 1, 1959 must present both the Student Number and the Graduate School matriculation card.)

**2. FILL OUT STUDENT INFORMATION QUESTIONNAIRE AT MCKELDIN LIBRARY**

All students (graduate and undergraduate) who plan to register for more than six semester hours must fill out a questionnaire at the Library before continuing with registration.

**3. REPORT TO YOUR ADVISER AND/OR DEAN.**

All students, except those in the College of Business and Public Administration, the School of Nursing, and the College of Home Economics report first to their advisors, then to the office of the dean. Students in the College of Business and Public Administration, the School of Nursing, and the College of Home Economics report directly to their deans' offices. Students in the School of Pharmacy report directly to their adviser in Room L457. The four copies of a student's course card must be signed by his dean. Any change on a course card after it is signed by the dean must be initialed by the dean or his representative.

**4. PREPARE A TENTATIVE SCHEDULE OF CLASSES.**

Undergraduate students fill out a tentative schedule, using the forms printed at the back of this booklet. A schedule must be arranged with either 11, 12 or 1 o'clock free for lunch period.

**5. REPORT AT THE ARMORY TO COMPLETE REGISTRATION.**

Refer to pages 7, 8 and 9 of this booklet for a diagram of the required registration stations located on the main floor of the Armory.

- a. Secure from the departmental representatives in the Armory an Official Class-Grade Card for *each* course listed on the signed course card. Report to the departmental representatives in the same numerical order that is printed on the diagram on pages 8 and 9. *Do not lose any of these cards or make any entries on them.*
- b. Report for Bill Check at Stations 34-36 and Pay Charges at Station 37.
- c. Prepare the Schedule Card at station 38.
- d. Present all registration cards and a copy of the received bill to checking clerks at station 39. *No registration is complete or official until this is done.*
- e. All students attending under provision of P. L.-550 or the War Orphans Act must stop at station 40.
- f. All January degree candidates file application for diplomas at station 41.
- g. All students who are not citizens of the United States must stop at station 43.
- h. All students submit News Bureau cards at station 44.
- i. Students register their automobiles at station 45.
- j. All students must present ID cards for validation at station 46.
- k. All undergraduates must have ID cards validated for athletic activities at station 48.

## ORIENTATION WEEK FOR NEW UNDERGRADUATE STUDENTS

ALL new undergraduate students should consult the Orientation Week booklet for orientation week activities and tests.

It should be noted that no full-time undergraduate student registering for the first time on campus will be permitted to complete registration until he has a certification from the Infirmary that he has taken the required physical examination.

Foreign language placement tests are required of all new students who have completed two years or more of a foreign language in high school and who plan to continue the study of the same language. The Foreign Language Placement Test will be given at 8:00 a.m., Monday, September 17, at the following locations:

French Placement Test—Foreign Language Bldg., Basement Floor

Spanish Placement Test—Foreign Language Bldg., 2nd Floor

German Placement Test—Foreign Language Bldg., 3rd Floor

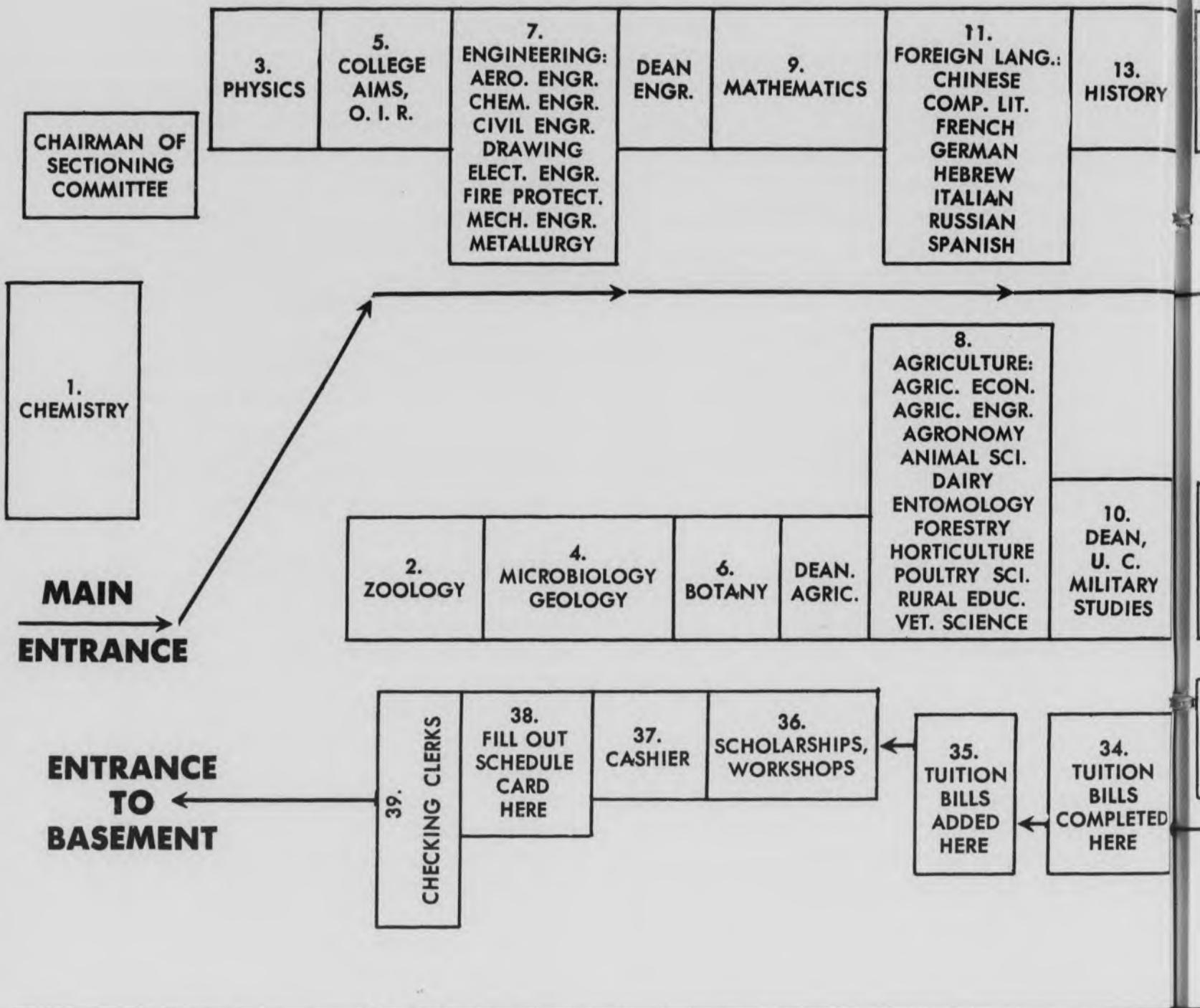
Orientation activities for new students begin on Sunday, September 16, with a welcome assembly at 7:00 p.m. in the Cole Activities Building.

**ALPHABETICAL LIST OF  
DEPARTMENTAL REPRESENTATIVES WHO ASSIGN  
CLASS SECTIONS AND ISSUE CLASS CARDS**

**MAIN FLOOR—ARMORY**  
(See diagram on next page)

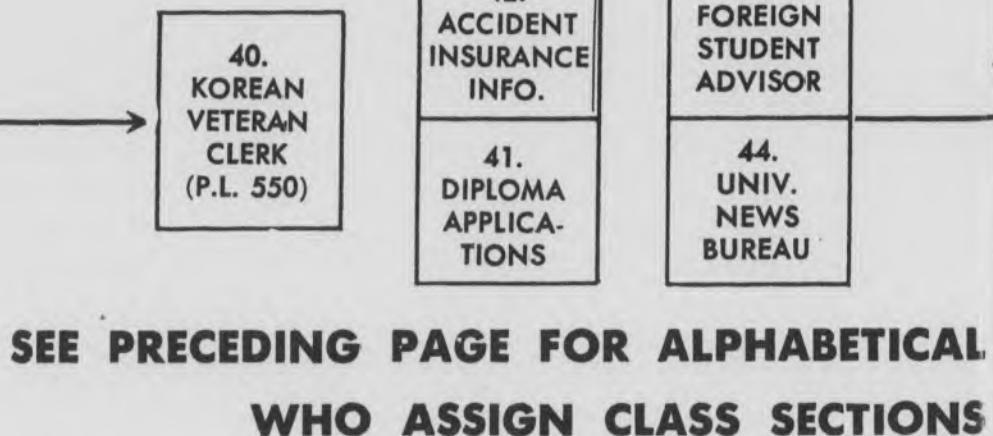
<i>Representative</i>	<i>Station</i>	<i>Representative</i>	<i>Station</i>
AERONAUTICAL ENGINEERING.....	7	HISTORY.....	13
AGRICULTURAL ECONOMICS.....	8	HOME ECONOMICS.....	16
AGRICULTURAL ENGINEERING.....	8	HOME ECONOMICS EDUCATION.....	23
AGRICULTURE.....	8	HOME MANAGEMENT.....	16
AGRONOMY.....	8	HORTICULTURE.....	8
AIR SCIENCE.....	32	HUMAN DEVELOPMENT	
AMERICAN CIVILIZATION.....	33	EDUCATION.....	24
ANIMAL SCIENCE.....	8	INDUSTRIAL EDUCATION.....	26
ART.....	28	INSTITUTION MANAGEMENT.....	16
BOTANY.....	6	ITALIAN.....	11
BUSINESS ADMINISTRATION.....	18	JOURNALISM.....	19
BUSINESS EDUCATION.....	23	LATIN.....	30
CHEMICAL ENGINEERING.....	7	LIBRARY SCIENCE EDUCATION.....	23
CHEMISTRY.....	1	MATHEMATICS.....	9
CHILDHOOD EDUCATION.....	23	MECHANICAL ENGINEERING.....	7
CHINESE.....	11	METALLURGY.....	7
CIVIL ENGINEERING.....	7	MICROBIOLOGY.....	4
CLOTHING.....	16	MILITARY STUDIES.....	10
COLLEGE AIMS.....	5	MUSIC.....	31
COMPARATIVE LITERATURE.....	11	MUSIC EDUCATION.....	31
CRAFTS.....	16	NURSING.....	23
DAIRY.....	8	NUTRITION.....	16
ECONOMICS.....	20	OFFICE TECHNIQUES.....	17
EDUCATION.....	23	PHILOSOPHY.....	29
ELECTRICAL ENGINEERING.....	7	PHYSICAL EDUCATION.....	12, 14
ENGINEERING SCIENCE.....	7	PHYSICAL THERAPY.....	12
ENGLISH.....	33	PHYSICS.....	3
ENTOMOLOGY.....	8	POULTRY SCIENCE.....	8
FAMILY LIFE.....	16	PRACTICAL ART.....	16
FIRE PROTECTION.....	7	PSYCHOLOGY.....	27
FOODS.....	16	PUBLIC RELATIONS.....	19
FOODS AND NUTRITION.....	16	RECREATION.....	12
FOREIGN LANGUAGE.....	11	RURAL EDUCATION.....	8
FORESTRY.....	8	RUSSIAN.....	11
FRENCH.....	11	SOCIOLOGY.....	22
GEOGRAPHY.....	21	SPANISH.....	11
GEOLOGY.....	4	SPECIAL EDUCATION.....	23
GERMAN.....	11	SPEECH.....	15
GOVERNMENT AND POLITICS.....	25	TEXTILES.....	16
GREEK.....	30	TEXTILES AND CLOTHING.....	16
HEALTH.....	12, 14	VETERINARY SCIENCE.....	8
HEBREW.....	11	ZOOLOGY.....	2

# REGISTRATION STATIONS 1-39



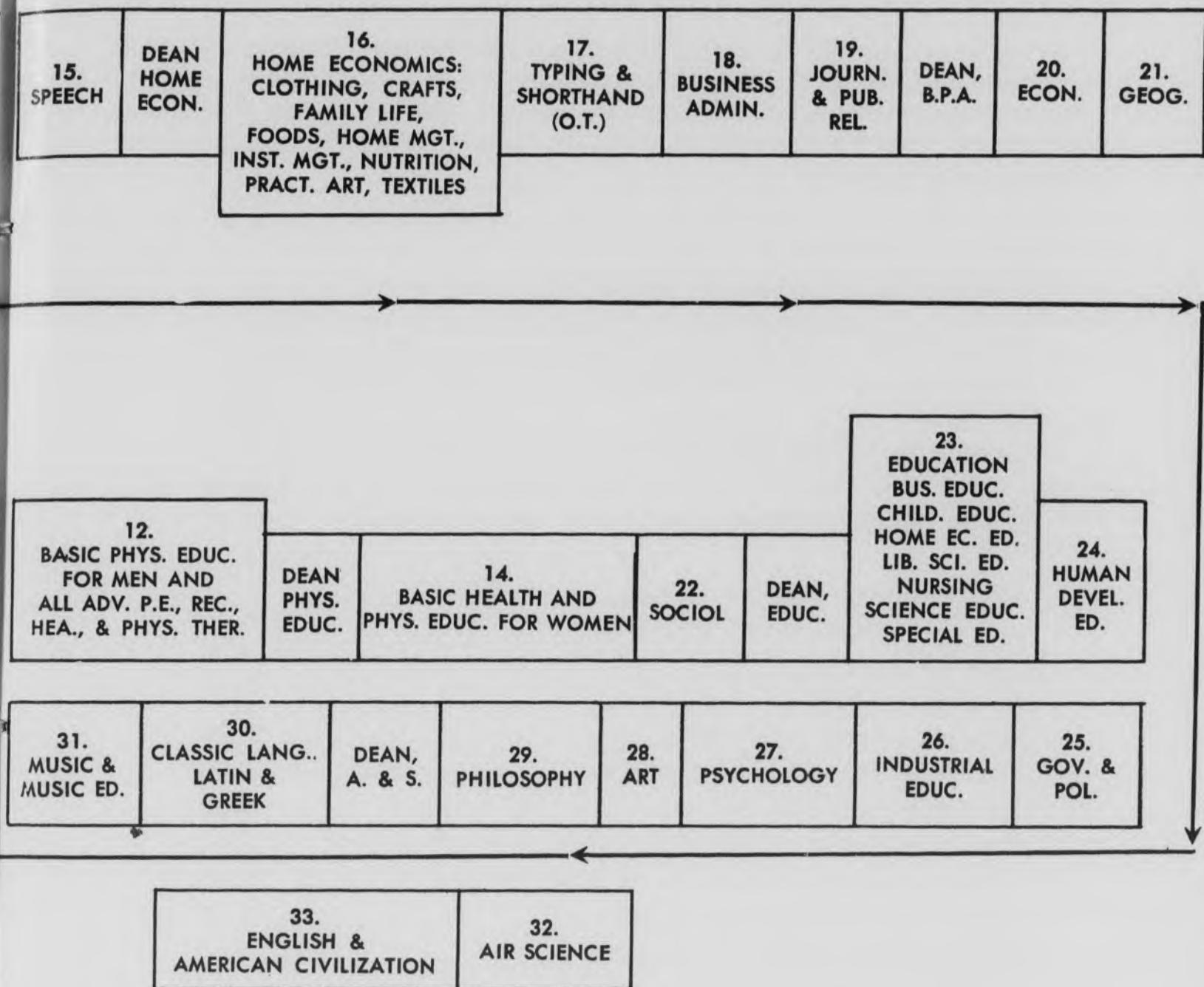
## REGISTRATION (Cont'd) STATIONS

**ENTRANCE  
TO  
BASEMENT**



**SEE PRECEDING PAGE FOR ALPHABETICAL  
WHO ASSIGN CLASS SECTIONS**

# MAIN FLOOR OF ARMORY



## 40-48 BASEMENT OF ARMORY



## LIST OF DEPARTMENTAL REPRESENTATIVES AND ISSUE CLASS CARDS

# GENERAL INFORMATION AND REGULATIONS

IT IS the responsibility of each student to observe the following rules and regulations. In addition, each student is held responsible for following the rules which appear in the *University General and Academic Regulations* publication. This publication includes the regulations governing academic probation and dismissal.

## 1. FEES FOR FALL SEMESTER, 1962-63

## 2. CHANGES IN REGISTRATION INFORMATION

a. Drops and Adds

A change in registration (the dropping of and/or the adding of a course or courses) may be made by filling out an authorization for change in registration form in the office of the student's Dean. (See below for procedure to make a change in section only.) *Changes made on or before Friday, September 28* need the approval of the student's adviser, the approval of the department offering the course if the change involves the addition of a course for which more than one section is being taught, and the approval of the student's Dean. (Departmental approval is not normally needed

during this period for the drop of a course or the addition of a single-sectioned course.) Only in exceptional cases will a student be permitted to add a course after the first week of instruction. In the event such permission is given, the change in registration form must be approved by the student's adviser, the department offering the course, and the student's Dean.

*The last day that a course may be dropped is Friday, October 12. After that date, a student who drops a course will receive a mark of failure in the course.*

*No change in registration is official until it has been approved by the appropriate University officials and filed by the student in the Office of the Registrar.* After the first week of the semester, i.e., beginning October 1, a charge of \$3.00 is made for each change in registration.

Credit cannot be obtained for courses for which the student is not officially registered in both the office of the student's Dean and the Registrar.

**CHANGE IN SECTION:** If a student wishes to change from one section of a course for which he is registered to another he must secure the approval of the department offering the course. To be official a copy of the change in section form must be filed by the student in the Office of the Registrar. No fee is charged for a section change.

b. Change in Curriculum

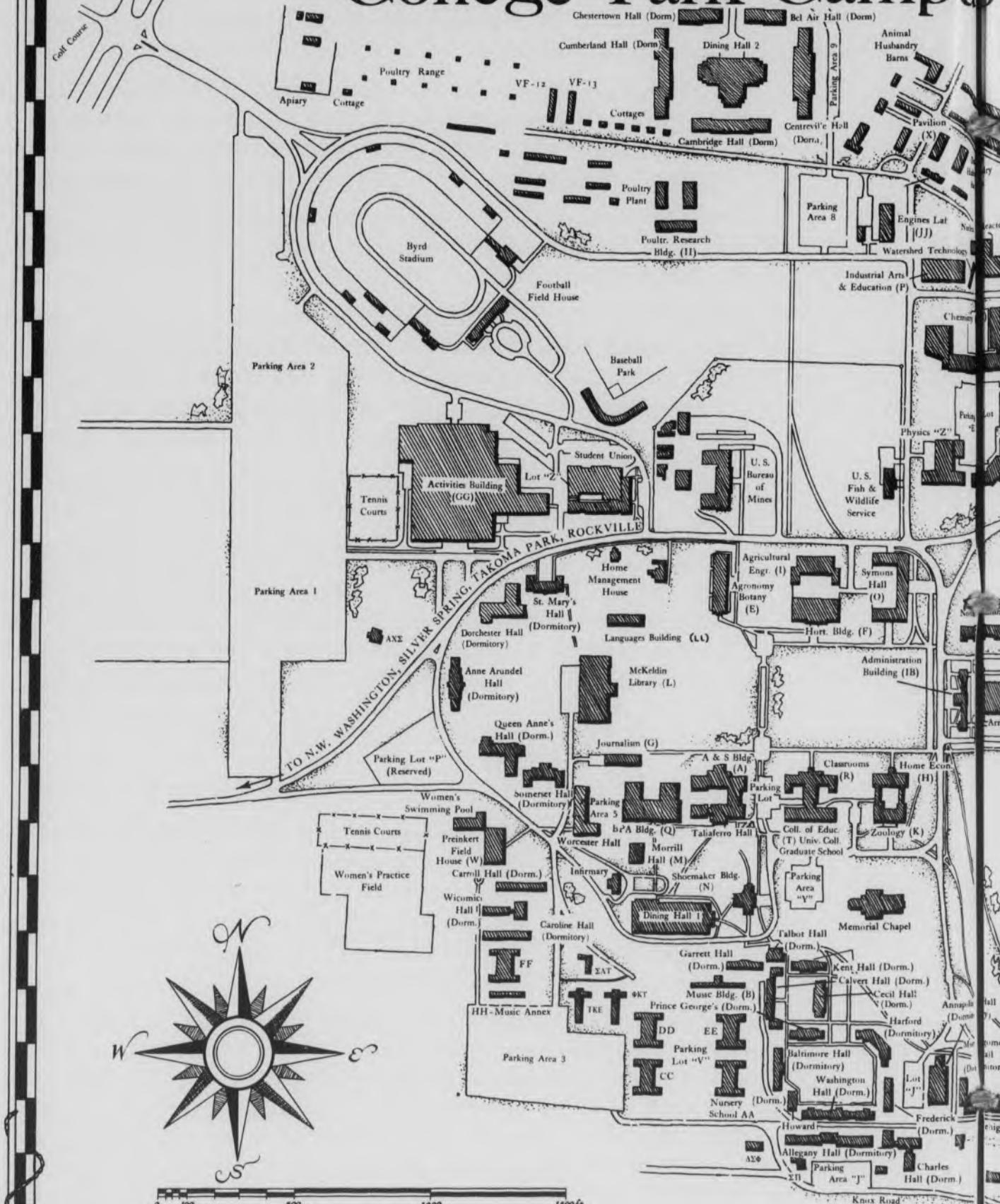
All changes in curriculum must be filed with the Registrar. The rules governing changes in college (see below) also apply to changes in curriculum with the following exception: a curriculum change must be approved only by the student's Dean, and in the event of a change after registration but before the end of the first week of the semester, only a duplicate Permit Card must be approved (no new course card is required).

c. Change in College

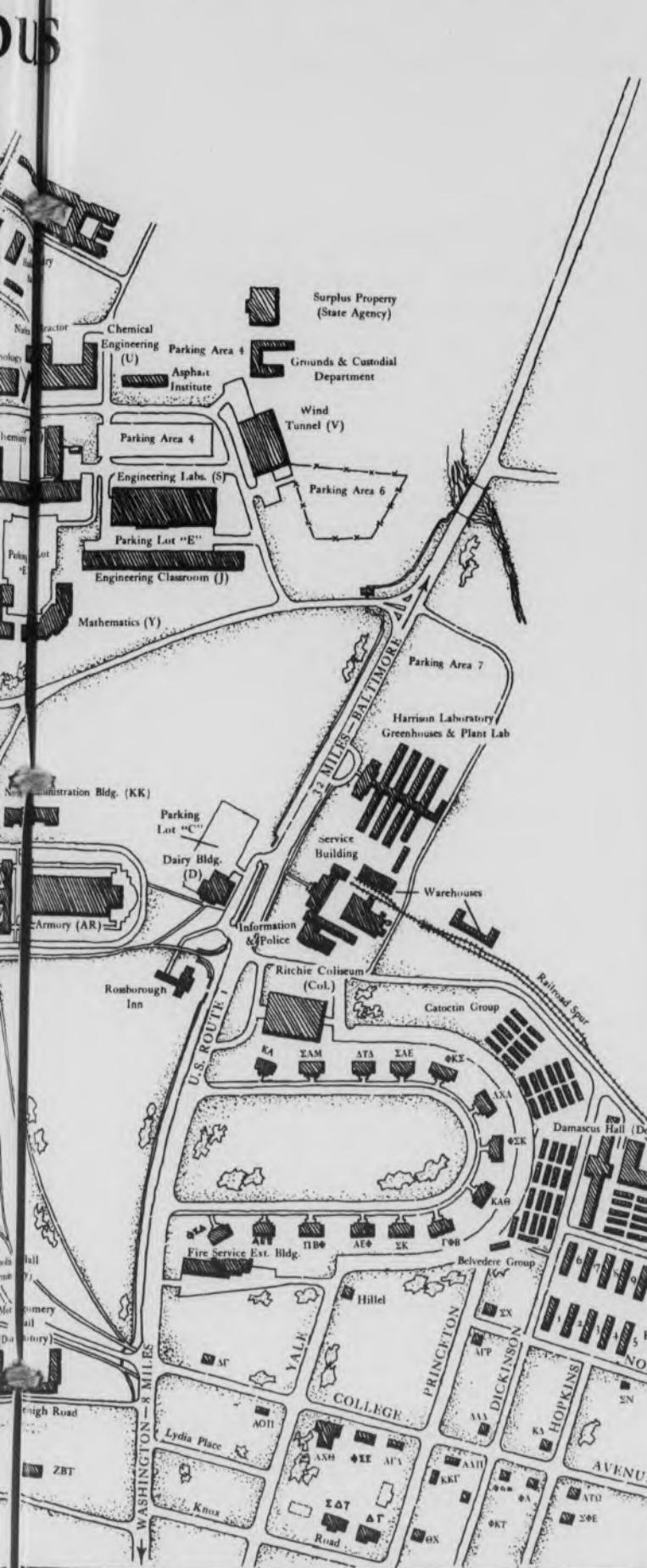
To effect a change in college within the University a student must secure the signatures of his present Dean and of the Dean of the college to which he wishes to transfer on the Permit to Register card which is in the packet of registration materials. A change in college should be executed *before* the student reports at the Armory to complete registration.

*No change in college is permitted other than at stated registration periods or during the first week of the semester.* If a student must change colleges *after* completing registration but *before* the end of the first week of the semester, he should secure from the Office of the Registrar a duplicate Permit Card on which he should secure the necessary signatures. In this event, the student must also have a new course card signed by the Dean of his new college. Both the Permit and the Course Card must be filed with the Registrar no later than September 28.

# UNIVERSITY OF College Park Campus



# MARYLAND



## BUILDING CODE LETTERS FOR CLASS SCHEDULES

A	Arts and Sciences—Francis Scott Key Hall
AA	Nursery School—Taliferro Hall
AR	Armory
B	Music
IB	Administration
C	Chemistry
CC	Psychology
Col	Coliseum
D	Dairy—Turner Laboratory
DD	Psycho-Pharmacology Laboratory
E	Agronomy—Botany—H. J. Patterson Hall
EE	Counseling Center
F	Horticulture—Holzapfel Hall
FF	Temporary Classroom
G	Journalism
GG	Col. Student Activities Building
H	Home Economics
I	Agricultural Engineering—Shriver Laboratory
II	Poultry—Jull Hall
J	Engineering Classroom Building
JJ	Engines Research Laboratory (Molecular Physics)
K	Zoology—Silvester Hall
KK	North Administration Building
L	Library—McKeldin Hall
M	Morrill Hall
N	Shoemaker Building
O	Agriculture—Symons Hall
P	Industrial Arts and Education—J. M. Patterson Bldg.
Q	Business & Public Administration
R	Classroom Building—Woods Hall
S	Engineering Laboratories
T	Education—Skinner Building
U	Chemical Engineering
V	Wind Tunnel
W	Preinkert Field House
X	Judging Pavilion
Y	Mathematics
Z	Physics

Sororities Not Shown  
Alpha Xi Delta

Fraternities Not Shown  
Tau Epsilon Phi

#### d. Change in Name

A student who has officially changed his name since he was last registered must indicate his new name on the Current Address Form and on the other registration cards which are in the registration packet. No change of name can be filed with the registrar *after* the student completes registration. Such a change must be noted at the time the student next registers at the University.

### 3. OFF-CAMPUS REGISTRATIONS

#### a. University College Courses

Any student who wishes to enroll in a course offered by the University College *in addition* to his other course or courses must secure the approval of the dean of U.C. after his regular dean has approved his course card and before he completes registration at the Armory. A fee of \$15.00 per credit hour for U.C. courses is normally charged in addition to the regular on-campus fees.

Any student who wishes to enroll *only* in a course or courses offered by the University College and not for courses on campus should *not* fill out the regular on-campus I.B.M. processed registration cards which are distributed at the Library. Such students should secure from their regular on-campus dean *written permission* to register for the course or courses. They then report to the office of the dean of U.C., file the written permission and fill out the special U.C. registration cards.

#### b. Baltimore Courses

Students must register through the Baltimore Office of the Registrar for all courses offered by the Schools and Colleges on the Baltimore Campus. Whenever a student carries courses both at Baltimore and at College Park, two registrations are required.

### 4. WITHDRAWALS AND REFUNDS

#### a.

A student who wishes to withdraw must secure an official withdrawal form from the office of his Dean, secure the necessary signatures, and file the form in the Office of the Registrar. If this is not done, the student will not be entitled to an honorable dismissal, will forfeit any refund to which he would otherwise be entitled, and will receive marks of failure in his courses. *The effective date of withdrawal and the date used in computing refunds is the date the application for withdrawal is filed in the Office of the Registrar.*

A withdrawal is not complete until the student returns his military uniform to the Military Department, his identification card to the Director of Student Welfare, books to the Library, the dining hall card to the Auditor's Office in the Administration Building, and all other University property.

b.

Students withdrawing from the University will be credited for all fees charged to them except the matriculation fee and board in accordance with the following schedule:

<i>Period from Date Instruction Begins</i>	<i>Percentage Refundable</i>
September 24 through October 5.....	80%
October 8 through October 12.....	60%
October 15 through October 19.....	40%
October 22 through October 26.....	20%
After October 26.....	0%

*The Matriculation Fee is not refundable in any instance.*

Board is refunded only in the event the student withdraws from the University. Refunds of board are made on a pro-rata, weekly basis. Dining Hall cards issued to boarding students must be surrendered at the Auditor's Office in the Administration Building on the day of withdrawal before any refund will be processed.

In computing refunds to students who have received the benefit of scholarships, the computation will be made in such a way as to return the maximum amount to the scholarship account without loss to the University.

*No refunds of Fixed Charges, Lodging, Tuition, Laboratory Fees, etc., are allowed when courses are dropped, unless the student withdraws completely from the University for the current semester.*

**UNIVERSITY CALENDAR  
FALL SEMESTER 1962-63**

**SEPTEMBER 1962**

- 17-21 Monday through Friday—Fall Semester Registration.
- 22 Saturday—Fall Semester registration for teachers only.
- 24 Monday—Instruction begins. Late registration fee (\$5.00) charged on and after this date.

**OCTOBER 1962**

- 1 Monday—A fee of \$3.00 for each change in registration on and after this date.
- 12 Friday—Last day on which a course may be dropped. (After this date, an undergraduate who drops a course will receive a mark of failure for the course.)

**NOVEMBER 1962**

- 2 Friday—Instructors submit mid-term deficiency reports to the academic deans.
- 16 Friday—Last day to submit application for January, 1963, diploma.
- 16 Friday—Last day on which a graduate student may drop a course.
- 21 Wednesday—Thanksgiving recess begins after last class.
- 26 Monday—Thanksgiving recess ends at 8:00 a.m.

**DECEMBER 1962**

- 21 Friday—Christmas recess begins after last class.

**JANUARY 1963**

- 3 Thursday—Christmas recess ends at 8:00 a.m.
- 23 Wednesday—Pre-examination Study Day.
- 24-30 Thursday to Wednesday, inclusive—Fall Semester Examinations.

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**FINAL EXAMINATION SCHEDULE  
FALL SEMESTER 1962-63**

Final examinations for the Fall Semester will begin in the regular classrooms according to the following time schedule, which is arranged on the basis of the time of the lectures in most classes. Please note Sections 1 and 2 below concerning final examinations for certain courses.

<i>Examination Time</i>	<i>Classes Scheduled</i>	<i>Examination Time</i>	<i>Classes Scheduled</i>
<b>JANUARY 24—THURSDAY</b>		<b>JANUARY 28—MONDAY</b>	
8:00–10:00.....M W F 8		8:00–10:00.....M W F 12	
10:00–12:30.....English 1, 21		10:30–12:30.....Speech 7, Engr.	
1:30– 3:30.....M W F 1		Science 1, 20	
4:00– 6:00.....English 2, 3, 4, 5, 6		1:30– 3:30.....T Th S 10	
7:00– 9:00.....T Th S 11		4:00– 6:00.....Botany 1; Zoology 1, 14	
<b>JANUARY 25—FRIDAY</b>		7:00– 9:00.....T Th S 3	
8:00–10:00.....M W F 11		<b>JANUARY 29—TUESDAY</b>	
10:30–12:30.....Government and Politics 1		8:00–10:00.....M W F 10	
1:30– 3:30.....T Th S 9; Engr. Science 10, 21		10:30–12:30.....Chemistry 1, 3, 11, 35	
<b>JANUARY 26—SATURDAY</b>		1:30– 3:30.....M W F 3	
8:00–10:00.....M W F 9		4:00– 6:00.....T Th S 2	
10:30–12:30.....T Th S 4		<b>JANUARY 30—WEDNESDAY</b>	
1:30– 3:30.....T Th S 12		8:00–10:00.....T Th S 1	
4:00– 6:00.....Mathematics 0, 1, 3, 6, 10, 11, 18, 19, 20, 21, 30, 64		10:30–12:30.....M W F 2	

1. Final examinations for all sections of the following courses are given at the time listed in the above schedule. Note that these exam times do not depend on the hour or day at which the particular section meets. The rooms in which these examinations will be held will be announced in class.

Botany 1  
 Chemistry 1, 3, 11, 35  
 English 1, 2, 3, 4, 5, 6, 21  
 Engineering Science 1, 10, 20, 21  
 Government and Politics 1  
 Mathematics 0, 1, 3, 6, 10, 11, 18, 19, 20, 21, 30, 64  
 Speech 7  
 Zoology 1, 14

2. Final examinations for courses scheduled for 75 minute periods on Tuesday and Thursdays, exclusive of the courses listed in Section 1 above, will be given according to the following schedule:

<i>Class Scheduled</i>	<i>Examination Time</i>
T Th 8:00– 9:15.....	Wednesday, January 30; 1:30–3:30
T Th 9:30–10:45.....	Friday, January 25; 1:30–3:30
T Th 11:00–12:15.....	Thursday, January 24; 7:00–9:00
T Th 12:30– 1:45.....	Saturday, January 26; 1:30–3:30
T Th 2:00– 3:15.....	Tuesday, January 29; 4:00–6:00
T Th 3:30– 4:45.....	Monday, January 28; 7:00–9:00

## SCHEDULE OF CLASSES, FALL SEMESTER, 1962-63

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>AERONAUTICAL ENGINEERING</b>					
	AeroE 101	Aerodynamics I (3).....	TTh 9:30-10:45.....	J124.....	Sherwood
	AeroE 102	Aerodynamics II (2).....	TTh 11.....	J124.....	Sherwood
1	AeroE 107	Airplane Design (4)			
		Lecture.....	S 9-12.....	J307.....	Walker
		Laboratory.....	M 1, 2, 3.....	J307.....	Walker
2		Laboratory.....	W 4:30-6:00.....	J307.....	Walker
	AeroE 109	Aircraft Power Plants (3)			
		Lecture.....	MW 10.....	J126.....	Weske
		Laboratory.....	Th 1, 2, 3.....	J126.....	Weske
	AeroE 111	Aeronautical Laboratory (2)			
		Lecture.....	T 9.....	J224.....	Staff
		Laboratory.....	T 1, 2, 3.....	S17.....	Staff
	AeroE 113	Mechanics of Aircraft Structures (4)			
		Lecture.....	MWF 11.....	J125.....	Rivello
		Laboratory.....	F 1, 2, 3.....	J204.....	Rivello
	AeroE 117	Aircraft Vibrations (3).....	MWF 9.....	J126.....	Rivello
	AeroE 220	Aerodynamics of Incompressible Fluids (3).....	MTh 4:15-5:30.....	Y315.....	Hama
	AeroE 222	Aerodynamics of Viscous Fluids (3).....	Arranged.....	J126.....	Weske
	AeroE 224	Aerodynamics of Compressible Fluids (3).....	Arranged.....	Y315.....	Pai
	AeroE 270	Flight Dynamics (3).....	Arranged.....	J224.....	Nicolaides
	AeroE 399	Research.....	Arranged.....	Arranged.....	Hama, Pai, Weske, Sherwood, Rivello
<b>AGRICULTURAL ECONOMICS</b>					
	AE 51	Marketing of Agricultural Products (3).....	MWF 10.....	O236.....	Swope
	AE 107	Financial Analysis of the Farm Business (3).....	MWF 9.....	O236.....	Wysong
	AE 111	Economics of Resource Development (3).....	MWF 11.....	O240.....	Ishee
	AE 112	Agricultural Policy and Programs (3).....	TTh 9, T 2.....	O240.....	Smith
	AE 114	World Agricultural Production and Trade (3).....	MWF 2.....	O240.....	Foster
	AE 115	Marketing of Dairy Products (2).....	TTh 11.....	O240.....	Beal
	AE 118	Agriculture in World Economic Development (3).....	Th 3-5:45.....	O240.....	Foster
	AE 198	Special Problems (1-2).....	Arranged.....	Arranged.....	Staff
	AE 199	Seminar (1).....	M 3.....	O240.....	Wysong
	AE 200	Application of Econometrics in Agriculture (3).....	MWF 8.....	O240.....	Martin
	AE 216	Economics of Agricultural Production (3).....	Th 7-9:45 P.M.....	O236.....	Ishee
	AE 301	Special Problems in Agricultural Economics (1-4).....	Arranged.....	Arranged.....	Staff
	AE 302	Seminar (1).....	M 3.....	O236.....	Curtis
	AE 399	Research.....	Arranged.....	Arranged.....	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>AGRICULTURAL ENGINEERING</b>					
	AgrEngr 1	Introduction to Agricultural Engineering (4)			
1		Lecture.....	MWF 10.....	I128.....	Matthews
2		Laboratory.....	W 2, 3, 4.....	I127.....	
		Laboratory.....	Th 2, 3, 4.....	I127	
	AgrEngr 56	Introduction to Farm Mechanics (2)			
		Lecture.....	M 1.....	I7.....	Gienger
		Laboratory.....	M 2, 3, 4.....	I7.....	Gienger
	AgrEngr 104	Farm Mechanics (2).....	Arranged.....	I7.....	Gienger
	AgrEngr 143	Agricultural Power and Machinery Analysis (4)			
		Lecture.....	MWF 11.....	I3.....	Harris
		Laboratory.....	M 2, 3, 4.....	I3.....	Harris
	AgrEngr 198	Special Problems in Farm Mechanics (1-3).....	Arranged.....	I7.....	Gienger
	AgrEngr 201	Special Topics in Agricultural Engineering (3)			
		Lecture.....	TTh 11.....	I3.....	Winn
		Laboratory.....	W 2, 3, 4.....	I3.....	Winn
	AgrEngr 301	Special Problems in Agricultural Engineering (1-6).....	Arranged.....	I126.....	Staff
	AgrEngr 302	Seminar (1).....	Arranged.....	I126.....	Staff

## AGRICULTURE

Agr 1	Introduction to Agriculture (1).....	F 9.....	L155.....	Poffenberger
Agr 100	Introductory Agricultural Biometrics (3).....	TTh 7-8:15.....	O240.....	Cox

## AGRONOMY

Agron 107	Cereal Crop Production (3)			
	Lecture.....	TTh 9.....	E103.....	
	Laboratory.....	T 2, 3, 4.....	E103	
Agron 111	Soil Fertility Principles (3).....	MWF 11.....	E23.....	Strickling
Agron 113	Soil Conservation (3)			
	Lecture.....	TTh 11.....	E23.....	Pomerening
	Laboratory.....	Th 1, 2, 3, 4.....	E23.....	Pomerening
Agron 116	Soil Chemistry (3).....	MW 2, 3, 4.....	E23.....	Axley
Agron 152	Seed Production and Distribution (2)			
	Lecture.....	W 1.....	E103.....	Newcomer
	Laboratory.....	F 1, 2, 3, 4.....	E103.....	Newcomer
Agron 207	Advanced Forage Corps (2).....	Arranged.....	E103.....	Decker
Agron 250	Advanced Soil Mineralogy (3).....	Arranged.....	E23	
Agron 260	Recent Advances in Agronomy (2).....	Arranged.....	E103.....	Staff
Agron 302	Agronomy Seminar (1).....	M 4.....	E23.....	Kresge
			E103.....	Leffel
Agron 399	Research (1-4).....	Arranged.....		Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>AIR SCIENCE</b>					
	AS 2*	Basic Air Science (Freshmen) (2)			
121, 122, 124, 126, 127, 129	Lecture.....	MW†F 9.....	AR20, AR21, AR23, AR30, AR32, AR40..Davis		
131, 132, 134, 136, 137, 139	Lecture.....	MW†F 10.....	AR20, AR21, AR23, AR30, AR32, AR40..Staff		
162, 164, 167	Lecture.....	MW†F 1.....	AR21, AR23, AR32.....Staff		
172, 174, 177	Lecture.....	MW†F 2.....	AR21, AR23, AR32.....Staff		
211, 212, 214, 215, 216, 217, 218, 219	Lecture.....	TW†Th 8.....	AR20, AR21, AR23, AR29, AR30, AR32, AR33, AR40..Staff		
241, 242, 244, 245, 246, 247, 248, 249	Lecture.....	TW†Th 11.....	AR20, AR21, AR23, AR29, AR30, AR32, AR33, AR40..Staff		
262, 264, 267, 268	Lecture.....	TW†Th 1.....	AR21, AR23, AR32, AR33..Staff		
272, 274, 277, 278	Lecture.....	TW†Th 2.....	AR21, AR23, AR32, AR33..Staff		
AS 3	Basic Air Science (Sophomore) (2)				
325, 328	Lecture.....	MW†F 9.....	AR29, AR33..Davis		
335, 338	Lecture.....	MW†F 10.....	AR29, AR33..Staff		
368	Lecture.....	MW†F 1.....	AR33.....Staff		
378	Lecture.....	MW†F 2.....	AR33.....Staff		
AS 4	Basic Air Science (Sophomore) (1½)				
426	Lecture.....	W§ 9.....	AR30.....Davis		
436	Lecture.....	W§ 10.....	AR30.....Staff		
466	Lecture.....	W§ 1.....	AR30.....Staff		
AS 101	Junior Advanced Air Science (4)				
1	Lecture.....	MTThF 8.....	AR22.....Casey		
2	Lecture.....	MTThF 9.....	AR22.....Staff		
3	Lecture.....	MTThF 10.....	AR22.....Staff		

\* All first semester male Freshmen are required to take AS 2 unless exempted. See page 37 of University of Maryland General and Academic Regulation 1961-1963 for bases for exemptions.

† 1. Leadership Laboratory will be held on the North Parade Ground; in Armory during inclement weather.

† 2. AS 2 AFROTC Band members will be scheduled for Leadership Laboratory at *1100 hours on Wednesday*.

† 3. Students who for medical reasons become temporarily excused from the normal laboratory during the semester are required to attend the Leadership Class, same hour. Room for Leadership Class will be announced by the AS 2 instructor during first AS 2 class period.

† 4. Students permanently excused from the Leadership Laboratory because of medical reasons and taking AS2 will attend the Alternate Leadership Laboratory at *1600 hours on Wednesday, Room 20*.

‡ 1. Leadership Laboratory will be held on the North Parade Ground; in Armory during inclement weather.

‡ 2. Students who for medical reasons become temporarily excused from the normal Leadership Laboratory during the semester are required to attend the Leadership Class, same hour. Room for Leadership Class will be announced by the AS 3 instructor during first AS 3 class period.

‡ 3. AS 3 AFROTC Band members will be scheduled for Leadership Laboratory for *1100 hours on Wednesday*.

§ 1. Leadership Laboratory will be held on the North Parade Ground; in Armory during inclement weather. First meeting will be in the classroom.

§ 2. Students who for medical reasons become temporarily excused from the normal Leadership Laboratory during the semester are required to attend the Leadership Class, same hour. Room for Leadership Class will be announced by the AS 4 instructor during first AS 4 class period.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>AIR SCIENCE—(Continued)</b>					
4		Lecture.....	MTThF 11.....	AR22.....	Staff
5		Lecture.....	MTThF 12.....	AR22.....	Staff
6		Lecture.....	MTThF 1.....	AR22.....	Staff
11		Leadership Laboratory.....	*W 8.....		Staff
12		Leadership Laboratory.....	*W 9.....		Staff
13		Leadership Laboratory.....	*W 10.....		Staff
14		Leadership Laboratory.....	*W 11.....		Staff
16		Leadership Laboratory.....	*W 1.....		Staff
17		Leadership Laboratory.....	*W 2.....		Staff
AS 103	†Senior Advanced Air Science (1)				
1		Lecture.....	Th 9.....	AR23.....	Casey
2		Lecture.....	Th 12.....	AR23.....	Staff
11		Leadership Laboratory.....	W* 8.....		Staff
12		Leadership Laboratory.....	W* 9.....		Staff
13		Leadership Laboratory.....	W* 10.....		Staff
14		Leadership Laboratory.....	W* 11.....		Staff
16		Leadership Laboratory.....	W* 1.....		Staff
17		Leadership Laboratory.....	W* 2.....		Staff
<b>AMERICAN CIVILIZATION</b>					
ACiv 137	Conference Course in American Civilization (3)	.....	Th 10, 11.....	Q129.....	Beall
ACiv 201	Seminar in American Civilization (3)	.....	M 7-9.....	L402M.....	Bode
<b>ANIMAL SCIENCE</b>					
AnSc 1	Fundamentals of Animal Production (3)				
1	Lecture.....	MW 1.....	O336.....	Young	
	Laboratory.....	W 10, 11.....		Young and	
				Assistants	
2	Laboratory.....	Th 8, 9			
3	Laboratory.....	Th 2, 3			
4	Laboratory.....	F 10, 11			
AnSc 2	Seminar (1).....	W 8.....	O236.....	Staff	
AnSc 100	Advanced Livestock Judging (2).....	F 2, 3, 4..... S 8, 9, 10.....		Buric	
AnSc 110	Feeds and Feeding (3)			Buric	
1	Lecture.....	TTh 10.....	O336.....	Leffel	
2	Laboratory.....	M 2, 3.....	O336.....	Leffel	
	Laboratory.....	T 2, 3.....	O336.....	Leffel	
AnSc 111	Animal Nutrition (3).....	MWF 10.....	O240.....	Leffel	
AnSc 170	Livestock Management (3)				
	Lecture.....	M 8.....	O236.....	Foster	
	Laboratory.....	TTh 2, 3, 4.....	O236.....	Foster	
AnSc 198	Special Problems in Animal Science (1-2).....	Arranged.....		Staff	
AnSc 301	Special Problems in Animal Science (1-2).....	Arranged.....		Staff	
AnSc 302	Seminar in Animal Science (1)....M 4.....	O240.....	Staff		
AnSc 399	Research in Animal Science (1-6).....	Arranged.....		Staff	

\* Leadership Laboratory to be held on North Parade Ground; in Armory during inclement weather.  
† Students registering for this course must also register for G&P 101 and/or Geography 190.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ART</b>					
	Art 1	Basic Drawing (Charcoal) (3)			
1		Laboratory.....	TTh 9, 10, 11.....	A308.....	O'Connell
2		Laboratory.....	TTh 1, 2, 3.....	A308.....	O'Connell
	Art 2	Basic Drawing (Charcoal) (3)	MWF 10, 11.....	A308.....	Jamieson
	Art 3	Rendering (2).....	MW 1, 2.....	A300.....	Stites
1	Art 5	Basic Design (3)			
		Laboratory.....	TTh 9, 10, 11.....	A7.....	Freeny
2		Laboratory.....	TTh 1, 2, 3.....	A7.....	Freeny
	Art 6	Still Life Painting (3).....	MWF 3, 4.....	A308.....	Maril
	Art 7	Basic Painting (3)			
1		Laboratory.....	MWF 10, 11.....	A310.....	Maril
2		Laboratory.....	MWF 8, 9.....	A308.....	Maril
	Art 8	Basic Painting (3).....	MWF 8, 9.....	A310.....	Maril
	Art 9	History of Art (3).....	MWF 9.....	A302.....	Stites
	Art 11	History of Art (3).....	MWF 10.....	A302.....	Grubar and Stites
	Art 13	Elementary Sculpture (2).....	MW 10, 11.....	A7.....	Freeny
	Art 14	Elementary Sculpture (2).....	MW 10, 11.....	A7.....	Freeny
	Art 15	Fundamentals of Art (3)			
1		Section.....	MW 10, 11.....	A306.....	O'Connell
2		Section.....	TTh 9, 10.....	A302.....	Lembach
3		Section.....	TTh 9, 10.....	A306.....	Longley
4		Section.....	TTh 2, 3.....	A302.....	Lembach
5		Section.....	MW 3, 4.....	A306.....	Longley
	Art 20	Art Appreciation (2).....	TTh 1.....	A302.....	Lembach
	Art 22	History of American Art (3).....	MWF 11.....	A302.....	Grubar and Stites
	Art 100	Art Appreciation (2).....	MW 2.....	A302.....	Grubar
	Art 102	Creative Painting (3).....	MWF 1, 2.....	A310.....	Maril
	Art 103	Creative Painting (3).....	MWF 2, 3.....	A310.....	Maril
	Art 104	Life Class (Drawing and Painting Intermediate) (3).....	MWF 8, 9.....	A308.....	Jamieson
	Art 105	Life Class (Drawing and Painting Intermediate) (3).....	MWF 8, 9.....	A308.....	Jamieson
	Art 106	Portrait Class (Drawing and Painting) (3).....	MWF 8, 9.....	A306.....	Freeny
	Art 107	Portrait Class (Drawing and Painting) (3).....	MWF 8, 9.....	A306.....	Freeny
	Art 108	Modern Art (3).....	MWF 1.....	A302.....	Grubar and Stites
	Art 110	Printmaking (3).....	MW 1, 2, 3.....	A7.....	O'Connell
	Art 113	Illustration (3).....	MWF 1, 2.....	A308.....	Jamieson
	Art 114	Illustration (3).....	MWF 1, 2.....	A308.....	Jamieson
	Art 115	Still Life Painting (Advanced) (3).....	MWF 3, 4.....	A308.....	Jamieson
	Art 116	Still Life Painting (Advanced) (3).....	MWF 3, 4.....	A308.....	Jamieson
	Art 154	Life Drawing and Painting (Advanced) (3).....	MWF 8, 9.....	A308.....	Jamieson
	Art 155	Life Drawing and Painting (Advanced) (3).....	MWF 8, 9.....	A308.....	Jamieson
	Art 156	Portrait Painting (Advanced) (3).....	MWF 8, 9.....	A306.....	Freeny
	Art 157	Portrait Painting (Advanced) (3).....	MWF 8, 9.....	A306.....	Freeny
	Art 185	Renaissance and Baroque Art in Italy (2).....	MW 3.....	A302.....	Grubar
	Art 190	Special Problems in Art (2, 3).....	Arranged.....	Arranged.....	Staff
	Art 191	Special Problems in Art (2, 3).....	Arranged.....	Arranged.....	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ART—(Continued)</b>					
	Art 215	Advanced Problems in Painting (3).....	Arranged.....	Arranged.....	Staff
	Art 216	Adavnced Problems in Painting (3).....	Arranged.....	Arranged.....	Staff
	Art 206	Advanced Problems in Drawing (3).....	Arranged.....	Arranged.....	Staff
	Art 231	Experimentation in Sculpture (3).....	Arranged.....	Arranged.....	Staff
	Art 399	Thesis Research (1-6).....	Arranged.....	Arranged.....	Staff
<b>ASTRONOMY</b>					
	Astr 1	Introduction to Astronomy (3) ..MWF 9.....	C132.....	Donn	
	Astr 10	Descriptive and Analytical Astronomy (3).....	MWF 11.....	Z209.....	VanWijk
	Astr 110	Introduction to Radio Astronomy (3).....	MW 1:30-2:45.....	Z209.....	Westerhout
	Astr 150	Special Problems in Astronomy.....	Arranged.....	Arranged.....	Arranged
	Astr 200	Dynamics of Stellar Systems (3) MWF 3.....	Z209.....	VanWijk	
	Astr 204	Physics of the Solar System (3) ..TTh 2:30-3:45.....	Z209.....	Opik	
	Astr 230	Seminar (1).....	W 4:30-5:45.....	C132.....	Westerhout
	Astr 399	Research (Arranged).....	Arranged.....	Arranged.....	Staff
<b>BOTANY</b>					
	Bot 1	General Botany (4)			
1		Lecture.....	MW 9.....	A1.....	Rappleye
2		Lecture.....	MW 10.....	A1.....	Rappleye
101		Laboratory.....	MF 8, 9.....	E236.....	Staff
102		Laboratory.....	MF 10, 11.....	E236.....	Staff
103		Laboratory.....	MF 12, 1.....	E236.....	Staff
104		Laboratory.....	MW 2, 3.....	E236.....	Staff
105		Laboratory.....	MW 4, 5.....	E236.....	Staff
106		Laboratory.....	TTh 8, 9.....	E236.....	Staff
107		Laboratory.....	TTh 10, 11.....	E236.....	Staff
108		Laboratory.....	TTh 12, 1.....	E236.....	Staff
109		Laboratory.....	TTh 2, 3.....	E236.....	Staff
110		Laboratory.....	TTh 4, 5.....	E236.....	Staff
111		Laboratory.....	W 8, 9, F 2, 3.....	E236.....	Staff
112		Laboratory.....	W 10, 11, F 4, 5.....	E236.....	Staff
3		Lecture.....	MW 11.....	A1.....	Brown
4		Lecture.....	MW 12.....	A1.....	Brown
313		Laboratory.....	MF 8, 9.....	E131.....	Staff
314		Laboratory.....	MF 10, 11.....	E131.....	Staff
315		Laboratory.....	MF 12, 1.....	E131.....	Staff
316		Laboratory.....	MW 2, 3.....	E131.....	Staff
317		Laboratory.....	MW 4, 5.....	E131.....	Staff
318		Laboratory.....	TTh 8, 9.....	E131.....	Staff
319		Laboratory.....	TTh 10, 11.....	E131.....	Staff
320		Laboratory.....	TTh 12, 1.....	E131.....	Staff
321		Laboratory.....	TTh 2, 3.....	E131.....	Staff
322		Laboratory.....	TTh 4, 5.....	E131.....	Staff
323		Laboratory.....	W 8, 9, F 2, 3.....	E131.....	Staff
324		Laboratory.....	W 10, 11, F 4, 5.....	E131.....	Staff
5		Lecture.....	TTh 9.....	A1.....	Paterson
6		Lecture.....	TTh 10.....	A1.....	Paterson
525		Laboratory.....	MF 8, 9.....	E238.....	Staff
526		Laboratory.....	MF 10, 11.....	E238.....	Staff
527		Laboratory.....	MF 12, 1.....	E238.....	Staff
528		Laboratory.....	MW 2, 3.....	E238.....	Staff
529		Laboratory.....	MW 4, 5.....	E238.....	Staff
530		Laboratory.....	TTh 8, 9.....	E238.....	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>BOTANY—(Continued)</b>					
531		Laboratory.....	TTh 10, 11.....	E238.....	Staff
532		Laboratory.....	TTh 12, 1.....	E238.....	Staff
533		Laboratory.....	TTh 2, 3.....	E238.....	Staff
534		Laboratory.....	TTh 4, 5.....	E238.....	Staff
535		Laboratory.....	W 8, 9; F 2, 3.....	E238.....	Staff
536		Laboratory.....	W 10, 11; F 4, 5.....	E238.....	Staff
7		Lecture.....	TTh 11.....	A1.....	Williams
8		Lecture.....	TTh 12.....	A1.....	Williams
737		Laboratory.....	MF 8, 9.....	E308.....	Staff
738		Laboratory.....	MF 10, 11.....	E308.....	Staff
739		Laboratory.....	MF 12, 1.....	E308.....	Staff
740		Laboratory.....	MW 2, 3.....	E308.....	Staff
741		Laboratory.....	MW 4, 5.....	E308.....	Staff
742		Laboratory.....	TTh 8, 9.....	E308.....	Staff
743		Laboratory.....	TTh 10, 11.....	E308.....	Staff
744		Laboratory.....	TTh 12, 1.....	E208.....	Staff
745		Laboratory.....	TTh 2, 3.....	E308.....	Staff
746		Laboratory.....	TTh 4, 5.....	E308.....	Staff
747		Laboratory.....	W 8, 9; F 2, 3.....	E308.....	Staff
748		Laboratory.....	W 10, 11; F 4, 5.....	E308.....	Staff
Bot 20		Diseases of Plants (3)			
1		Lecture.....	TTh 9.....	F112.....	Bell
2		Laboratory.....	M 10, 11.....	E314.....	Bell, Asst.
3		Laboratory.....	M 1, 2.....	E314.....	
4		Laboratory.....	F 10, 11.....	E314.....	
		Laboratory.....	F 1, 2.....	E314.....	
Bot 101		Plant Physiology (4)			
1		Lecture.....	TTh 8.....	E116.....	Krauss
		Laboratory.....	TTh 10, 11.....	E314.....	Krauss, Assts.
2		Laboratory.....	TTh 12, 1.....	E314.....	
3		Laboratory.....	TTh 2, 3.....	E314.....	
Bot 111		Plant Anatomy (3)			
1		Lecture.....	M 1.....	E116.....	Rappleye
		Laboratory.....	MF 2, 3.....	E212.....	Rappleye, Assts.
2		Laboratory.....	MF 10, 11.....	E212.....	
Bot 113		Plant Geography (2).....	TTh 10.....	E116.....	Brown
Bot 122		Research Methods in Plant Pathology (2).....	W 2, 3; S 9, 10.....	E215.....	Wilson
Bot 124		Diseases of Tobacco and Agronomic Crops (2).....	W 9, 10.....	E212.....	O. D. Morgan
Bot 136		Plants and Mankind (2).....	TTh 2.....	A1.....	Rappleye
Bot 199		Seminar (1).....	W 4.....	E212.....	Brown
Bot 200		Plant Biochemistry (2).....	TTh 11.....	E116.....	Galloway
Bot 201		Plant Biochemistry (2).....	MF 2, 3, 4.....	E306.....	Galloway, Asst.
1		Laboratory.....	TTh 2, 3, 4.....	E306.....	
2		Laboratory.....	TTh 1.....	E116.....	D. T. Morgan
Bot 211		Cytology (4)			
		Lecture.....	MF 9.....	E116.....	Bamford
		Laboratory.....	TTh 2, 3, 4.....	E212.....	Morgan
Bot 223		Physiology of Fungi (2).....	W 9, 10, 11.....	E214.....	Sisler
Bot 224		Physiology of Fungi (1).....	Arranged.....	Staff	
Bot 301		Special Problems in Botany (Arranged).....	W 4.....	E116.....	Galloway
Bot 302		Seminar in Botany (1).....	Arranged.....		
Bot 399		Research (Arranged).....	Arranged.....		

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>BUSINESS EDUCATION</b>					
	BEd 100	Techniques of Teaching Office Skills (3).....	MWF 1.....	Q6.....	J. H. O'Neill
<b>BUSINESS ORGANIZATION AND ADMINISTRATION</b>					
	BA 10	Introduction to Business (3)			
1		Lecture.....	MWF 10.....	Q111.....	Staff
2		Lecture.....	MWF 11.....	Q28.....	Staff
3		Lecture.....	MWF 12.....	Q129.....	Staff
4		Lecture.....	MWF 1.....	G109A.....	Staff
5		Lecture.....	MWF 3.....	Q129.....	Staff
6		Lecture.....	MWF 3.....	Q132.....	Staff
7		Lecture.....	MWF 8.....	G109B.....	Staff
8		Lecture.....	TTh 8-9:15.....	Q130.....	Staff
9		Lecture.....	TTh 9:30-10:45.....	Q130.....	Staff
10		Lecture.....	TTh 9:30-10:45.....	Q133.....	Staff
11		Lecture.....	TTh 11-12:15.....	Q130.....	Staff
12		Lecture.....	TTh 11-12:15.....	Q133.....	Staff
13		Lecture.....	TTh 12:30-1:45.....	Q131.....	Staff
14		Lecture.....	TTh 2-3:15.....	Q130.....	Staff
15		Lecture.....	TTh 2-3:15.....	Q133.....	Staff
	BA 14	Survey of Office Machines (2)			
1		Lecture.....	MW 3.....	Q19.....	Anderson
2		Laboratory.....	M 4, T 2, 3.....	Q19.....	Anderson
	BA 20	Principles of Accounting (3)			
1		Lecture.....	MWF 9.....	Q122.....	Staff
2		Lecture.....	MWF 12.....	Q122.....	Staff
3		Lecture.....	MWF 3.....	Q122.....	Staff
4		Lecture.....	MWF 4.....	Q104.....	Staff
5		Lecture.....	TTh 8-9:15.....	Q104.....	Staff
6		Lecture.....	TTh 8-9:15.....	Q122.....	Staff
7		Lecture.....	TTh 9:30-10:45.....	Q104.....	Staff
8		Lecture.....	TTh 11-12:15.....	Q122.....	Staff
9		Lecture.....	TTh 11-12:15.....	Q104.....	Staff
10		Lecture.....	TTh 2-3:15.....	Q104.....	Staff
	BA 21	Principles of Accounting (3)			
1		Lecture.....	MWF 8.....	Q104.....	Staff
2		Lecture.....	TTh 9:30-10:45.....	Q123.....	Staff
3		Lecture.....	TTh 11:00-12:15.....	Q123.....	Staff
4		Lecture.....	TTh 12:30-1:45.....	Q122.....	Staff
	BA 22	Accounting Techniques (3)			
1		Lecture.....	MWF 12.....	Q104.....	Wedeberg
2		Lecture.....	MWF 3.....	Q104.....	Wedeberg
	BA 100	Office Operations and Management (3).....	MWF 9.....	Q27.....	Patrick
	BA 101	Integrated Data Processing for Internal Control (3)			
1		Lecture.....	MWF 10.....	Q20.....	Chappell
2		Lecture.....	MWF 1.....	Q27.....	Chappell
	BA 102	Electronic Data Processing Systems (3).....	MWF 8.....	Q20.....	Patrick
	BA 110	Intermediate Accounting (3)			
1		Lecture.....	MWF 11.....	Q122.....	Edelson
2		Lecture.....	MWF 1.....	Q122.....	Edelson
	BA 111	Intermediate Accounting (3).....	MWF 9.....	Q104.....	Edelson
	BA 119	Budgeting-Control (3).....	MWF 2.....	Q104.....	Himes
	BA 120	Accounting Systems (3).....	MWF 10.....	Q104.....	Himes
	BA 121	Cost Accounting (4).....	MTThF 10.....	Q122.....	Sweeney

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>BUSINESS ORGANIZATION AND ADMINISTRATION—(Continued)</b>					
	BA 122	Auditing Theory and Practice (3)			
1		Lecture.....	MWF 11.....	Q104.....	Wright
2		Lecture.....	MWF 1.....	Q104.....	Wright
	BA 123	Income Tax Accounting (4).....	MTThF 2.....	Q122.....	Wedeberg
	BA 124	Advanced Accounting (3).....	MWF 1.....	Q130.....	Fisher
	BA 128	Advanced Cost Accounting (2).....	TTh 12.....	Q123.....	Sweeney
	BA 129	Apprenticeship in Accounting (0)			
	BA 130	Elements of Business Statistics (3)			
1		Lecture.....	MW 8.....	Q103.....	Anderson
1		Laboratory.....	T 8, 9.....	Q103.....	Anderson
2		Lecture.....	MW 9.....	Q103.....	Nelson
2		Laboratory.....	Th 8, 9.....	Q103.....	Nelson
3		Lecture.....	MW 10.....	Q103.....	Anderson
3		Laboratory.....	T 10, 11.....	Q103.....	Anderson
4		Lecture.....	MW 2.....	Q103.....	Nelson
4		Laboratory.....	Th 2, 3.....	Q103.....	Nelson
5		Lecture.....	MW 3.....	Q103.....	Anderson
5		Laboratory.....	T 2, 3.....	Q103.....	Anderson
	BA 132	Sample Surveys in Business and Economics (3).....	MWF 1.....	Q103.....	Nelson
	BA 135	Time Series Analysis and Forecasting (3).....	MWF 11.....	Q103.....	Anderson
	BA 140	Business Finance (3)			
1		Lecture.....	MWF 9.....	Q133.....	Calhoun
2		Lecture.....	MWF 2.....	Q133.....	Calhoun
	BA 141	Investment Management (3).....	MWF 10.....	Q129.....	Calhoun
	BA 150	Marketing Management (3)			
1		Lecture.....	MWF 9.....	Q123.....	Gentry
2		Lecture.....	MWF 11.....	Q123.....	Gentry
	BA 151	Advertising (3).....	MWF 8.....	Q123.....	Ashmen
	BA 152	Advertising Copy and Layout (3)			
		Lecture.....	MW 1.....	G309.....	Newsom
		Laboratory.....	W 2, 3.....	G304.....	Newsom
	BA 156	Marketing Research Methods (3).....	MWF 11.....	Conference Room	Cook
	BA 159	Marketing Principles and Organization (3)			
1		Lecture.....	MWF 11.....	G109B.....	Ashmen
2		Lecture.....	MWF 1.....	Q123.....	Cook
3		Lecture.....	MWF 10.....	G109A.....	Ashmen
4		Lecture.....	MWF 3.....	Q123.....	Ashmen
	BA 160	Personnel Management (3)			
1		Lecture.....	MWF 9.....	Q28.....	Bass
2		Lecture.....	MWF 12.....	Q130.....	Bass
	BA 161	Personnel Management Techniques (3)			
1		Lecture.....	MWF 10.....	Q130.....	Towson
2		Lecture.....	MWF 12.....	Q123.....	Towson
	BA 163	Industrial Relations (3).....	MWF 2.....	Q130.....	Sylvester
	BA 164	Recent Labor Legislation and Court Decisions (3).....	MWF 11.....	Q130.....	Sylvester
	BA 166	Business Communications (3)			
1		Lecture.....	MWF 10.....	Q27.....	Anderson
2		Lecture.....	MWF 2.....	Q27.....	Anderson
	BA 168	Management and Organization Theory (3)			
1		Lecture.....	MWF 8.....	Q132.....	Spivey
2		Lecture.....	MWF 9.....	G109B.....	Towson

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>BUSINESS ORGANIZATION AND ADMINISTRATION—(Continued)</b>					
3		Lecture.....	MWF 10.....	Q132.....	Spivey
4		Lecture.....	MWF 2.....	G109A.....	Towson
5		Lecture.....	MWF 12.....	Q107.....	Spivey
	BA 169	Production Management (3).....	MWF 1.....	Q107.....	Spivey
	BA 170	Principles of Transportation (3)			
1		Lecture.....	MWF 1.....	Q133.....	Heye
2		Lecture.....	MWF 11.....	Q131.....	Heye
	BA 172	Motor Transportation (3).....	MWF 9.....	Q129.....	Taff
	BA 173	Water Transportation (3).....	MWF 2.....	Conference Room	Heye
	BA 174	Commercial Air Transportation (3).....	MWF 11.....	Q129.....	Roman
	BA 180	Business Law (3)			
1		Lecture.....	MWF 8.....	Q130.....	Dawson
2		Lecture.....	MWF 10.....	Q133.....	Tierney
3		Lecture.....	MWF 12.....	Q133.....	Dawson
4		Lecture.....	MWF 2.....	Q123.....	Dawson
5		Lecture.....	MWF 3.....	Q131.....	Tierney
	BA 181	Business Law (3).....	MWF 12.....	Q131.....	Tierney
	BA 189	Business and Government (3).....	MWF 10.....	Q123.....	Dawson
	BA 190	Life Insurance (3).....	MWF 8.....	Q129.....	Clickner
	BA 195	Real Estate Principles (3).....	MWF 11.....	G109A.....	Clickner
	BA 199	Business Policy (3)			
1		Lecture.....	MWF 10.....	Q28.....	Fisher
2		Lecture.....	MWF 12.....	Q132.....	Clemens
3		Lecture.....	MWF 2.....	Q131.....	Clemens
	BA 220	Managerial Accounting (3).....	T 1-4.....	Q111.....	Wright
	BA 240	Seminar in Financial Management (3).....	Arranged.....	Arranged.....	Fisher
	BA 258	Research Problems in Marketing (3).....	Arranged.....	Arranged.....	Cook
	BA 266	Research in Personnel Management (3).....	Arranged.....	Arranged.....	Sylvester
	BA 277	Seminar in Transportation (3).....	Arranged.....	Arranged.....	Taff
	BA 284	Seminar in Public Utilities (3).....	T 7-8:30.....	Q111.....	Clemens
	BA 399	Thesis (3).....	Arranged.....	Arranged.....	Staff

### CHEMICAL ENGINEERING

	ChE 15	Chemical Engineering Analysis (2).....	TTh 10.....	U15.....	Beckman
1	ChE 105	Advanced Unit Operations (5)			
		Lecture.....	T 10, 11.....	U116.....	Bonney
2			Th 8-5.....	U1.....	Goldman
		Lecture.....	Th 10, 11.....	U116.....	Bonney
			T 8-5.....	U1.....	Copeland
1	ChE 109f	Chemical Engineering Thermodynamics* (3)			
2		Lecture.....	MW 11.....	U16.....	Marchello
		*Recitation (A).....	F 11.....	U16.....	Marchello
		*Recitation (B).....	F 10.....	U114.....	Marchello
	ChE 112	Industrial Chemical Technology (2).....	MW 10.....	U115.....	Schroeder
	ChE 123	Elements of Plant Design (2).....	M 1, 2; W 1.....	U115.....	Schroeder
	ChE 127	Transfer and Transport Processes I (4).....	MTThF 9.....	U114.....	Gomezplata
	ChE 133	Chemical Engineering Seminar (1).....	Arranged.....	Arranged.....	McWilliams

\* Recitation (A) is for Jr. Chemical Engineers. Recitation (B) is for Sr. Chemical Engineers.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CHEMICAL ENGINEERING—(Continued)</b>					
	ChE 140	Introduction to Nuclear Technology (2).....	TTh 10.....	U16.....	Duffey
	ChE 148	Nuclear Technology Laboratory (2-4).....	M 1; T 1, 2, 3, 4.....	U15.....	Silverman
	ChE 165	Research (2-3).....	Arranged.....	Arranged.....	Staff
	ChE 201	Graduate Seminar (1-2).....	W 2.....	U112.....	Staff
	ChE 203	Chemical Engineering Thermodynamics (3).....	MWF 11.....	U112.....	Bonney
	ChE 205	Transport Phenomena (3).....	MWF 10.....	U112.....	Gomezplata
	ChE 235	Chemical Process Dynamics and Control (3).....	MWF 9.....	U112.....	Marchello
	ChE 255	Advanced Topics in Chemical Reaction Systems (3).....	TBA.....	TBA.....	Beckman
	ChE 301	Seminar in Nuclear Engineering (1).....	T 5.....	U16.....	Duffey
	ChE 302	Nuclear Reactor Engineering (3).....	MW 4:45-6:00.....	U114.....	Duffey
	ChE 308	Nuclear Reactor Laboratory (4).....	MTh 1, 2, 3, 4.....	U114, TBA.....	Duffey, Ho React. Bldg.
	ChE 311	Nuclear Separation Engineering (2).....	W 2, 3.....	U15.....	Silverman
	ChE 314	Special Problems in Nuclear Engineering (Varies).....	TBA.....	TBA.....	Duffey, Silverman
	ChE 315	Non-power Uses of Nuclear Radiation (2).....	MTh 3-4:15.....	U15.....	Silverman
	ChE 320	Advanced Nuclear Reactor Theory (2).....	T 3, 4.....	U114.....	Duffey
	ChE 399	Chemical Engineering Research (Varies).....	TBA.....	TBA.....	Staff
	ChE 399	Nuclear Engineering Research (Varies).....	TBA.....	TBA.....	Duffey, Silverman
<b>CHEMISTRY</b>					
	Chem 1	General Chemistry (4)			
1		Lecture.....	MWF 11.....	C130.....	Gordon
111		Laboratory.....	MW 8, 9.....	C102.....	Staff
141		Laboratory.....	MW 2, 3.....	C102.....	Staff
142		Laboratory.....	MW 2, 3.....	C103.....	Staff
151		Laboratory.....	MW 3, 4.....	C102.....	Staff
161		Laboratory.....	TTh 8, 9.....	C102.....	Staff
191		Laboratory.....	TTh 2, 3.....	C102.....	Staff
192		Laboratory.....	TTh 2, 3.....	C103.....	Staff
193		Laboratory.....	TTh 2, 3.....	C105.....	Staff
101		Laboratory.....	TTh 3, 4.....	C102.....	Staff
2		Lecture.....	MWF 12.....	C130.....	Lippincott
211		Laboratory.....	MW 8, 9.....	C103.....	Staff
241		Laboratory.....	MW 2, 3.....	C105.....	Staff
242		Laboratory.....	MW 2, 3.....	C106.....	Staff
251		Laboratory.....	MW 4, 5.....	C103.....	Staff
271		Laboratory.....	TTh 10, 11.....	C102.....	Staff
272		Laboratory.....	TTh 10, 11.....	C103.....	Staff
281		Laboratory.....	TTh 12, 1.....	C102.....	Staff
282		Laboratory.....	TTh 12, 1.....	C103.....	Staff
201		Laboratory.....	TTh 4, 5.....	C103.....	Staff
3		Lecture*.....	MWF 12.....	C132.....	Grim

\* Chem. 1 Lecture Section 3: Registration in this section is required of majors in chemistry and chemical engineering. Others may register in this section only by permission of the sectioning committee.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CHEMISTRY—(Continued)</b>					
361		Laboratory.....	TTh 8, 9.....	C107.....	Staff
362		Laboratory.....	TTh 8, 9.....	C108.....	Staff
381		Laboratory.....	TTh 12, 1.....	C107.....	Staff
382		Laboratory.....	TTh 12, 1.....	C108.....	Staff
4		Lecture.....	MWF 2.....	C130.....	Jaquith
421		Laboratory.....	MW 10, 11.....	C102.....	Staff
422		Laboratory.....	MW 10, 11.....	C103.....	Staff
431		Laboratory.....	MW 12, 1.....	C102.....	Staff
451		Laboratory.....	MW 4, 5.....	C105.....	Staff
471		Laboratory.....	TTh 10, 11.....	C105.....	Staff
472		Laboratory.....	TTh 10, 11.....	C106.....	Staff
473		Laboratory.....	TTh 10, 11.....	C107.....	Staff
491		Laboratory.....	TTh 2, 3.....	C106.....	Staff
492		Laboratory.....	TTh 2, 3.....	C107.....	Staff
401		Laboratory.....	TTh 4, 5.....	C105.....	Staff
5		Lecture.....	MWF 3.....	C130.....	Atkinson
551		Laboratory.....	MW 4, 5.....	C106.....	Staff
561		Laboratory.....	TTh 8, 9.....	C103.....	Staff
581		Laboratory.....	TTh 12, 1.....	C105.....	Staff
582		Laboratory.....	TTh 12, 1.....	C106.....	Staff
591		Laboratory.....	TTh 2, 3.....	C108.....	Staff
592		Laboratory.....	TTh 2, 3.....	C118.....	Staff
593		Laboratory.....	TTh 2, 3.....	C119.....	Staff
501		Laboratory.....	TTh 4, 5.....	C106.....	Staff
6		Lecture.....	TThF 8.....	C130.....	Boyd
611		Laboratory.....	MW 8, 9.....	C105.....	Staff
612		Laboratory.....	MW 8, 9.....	C106.....	Staff
613		Laboratory.....	MW 8, 9.....	C107.....	Staff
621		Laboratory.....	MW 10, 11.....	C105.....	Staff
631		Laboratory.....	MW 12, 1.....	C105.....	Staff
632		Laboratory.....	MW 12, 1.....	C106.....	Staff
651		Laboratory.....	MW 4, 5.....	C107.....	Staff
681		Laboratory.....	TTh 12, 1.....	C118.....	Staff
682		Laboratory.....	TTh 12, 1.....	C119.....	Staff
601		Laboratory.....	TTh 4, 5.....	C107.....	Staff
7		Lecture.....	TThF 12.....	C130.....	Stewart
711		Laboratory.....	MW 8, 9.....	C119.....	Staff
721		Laboratory.....	MW 10, 11.....	C106.....	Staff
722		Laboratory.....	MW 10, 11.....	C107.....	Staff
731		Laboratory.....	MW 12, 1.....	C107.....	Staff
732		Laboratory.....	MW 12, 1.....	C118.....	Staff
751		Laboratory.....	MW 4, 5.....	C108.....	Staff
761		Laboratory.....	TTh 8, 9.....	C105.....	Staff
701		Laboratory.....	TTh 4, 5.....	C108.....	Staff
8		Lecture.....	TThF 2.....	C130.....	Boyd
811		Laboratory.....	MW 8, 9.....	C118.....	Staff
831		Laboratory.....	MW 12, 1.....	C103.....	Staff
841		Laboratory.....	MW 2, 3.....	C107.....	Staff
842		Laboratory.....	MW 2, 3.....	C119.....	Staff
851		Laboratory.....	MW 4, 5.....	C118.....	Staff
861		Laboratory.....	TTh 8, 9.....	C106.....	Staff
862		Laboratory.....	TTh 8, 9.....	C118.....	Staff
801		Laboratory.....	TTh 4, 5.....	C118.....	Staff
9		Lecture.....	TThF 3.....	C130.....	Jaquith
911		Laboratory.....	MW 8, 9.....	C120.....	Staff
921		Laboratory.....	MW 10, 11.....	C118.....	Staff
941		Laboratory.....	MW 2, 3.....	C118.....	Staff
951		Laboratory.....	MW 4, 5.....	C119.....	Staff
971		Laboratory.....	TTh 10, 11.....	C108.....	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CHEMISTRY—(Continued)</b>					
972		Laboratory.....	TTh 10, 11.....	C118.....	Staff
973		Laboratory.....	TTh 10, 11.....	C119.....	Staff
901		Laboratory.....	TTh 4, 5.....	C119.....	Staff
1	Chem 3	General Chemistry (4)			
121		Lecture.....	MWF 8.....	C130.....	Gordon
122		Laboratory.....	MW 10, 11.....	C120.....	Staff
131		Laboratory.....	MW 10, 11.....	C119.....	Staff
132		Laboratory.....	MW 12, 1.....	C120.....	Staff
141		Laboratory.....	MW 12, 1.....	C119.....	Staff
151		Laboratory.....	MW 2, 3.....	C120.....	Staff
161		Laboratory.....	MW 4, 5.....	C120.....	Staff
162		Laboratory.....	TTh 8, 9.....	C120.....	Staff
171		Laboratory.....	TTh 8, 9.....	C119.....	Staff
181		Laboratory.....	TTh 10, 11.....	C120.....	Staff
191		Laboratory.....	TTh 12, 1.....	C120.....	Staff
101		Laboratory.....	TTh 2, 3.....	C120.....	Staff
2		Lecture† (Honor Section).....	TThF 11.....	C132.....	White
221		Laboratory.....	MW 10, 11.....	C108.....	Staff
241		Laboratory.....	MW 12, 1.....	C108.....	Staff
1	Chem 11	General Chemistry (3)			
11		Lecture.....	TTh 11.....	C130.....	Rollinson
12		Laboratory.....	M 9, 10, 11.....	C117.....	Staff
13		Laboratory.....	M 12, 1, 2.....	C117.....	Staff
14		Laboratory.....	M 3, 4, 5.....	C117.....	Staff
15		Laboratory.....	T 8, 9, 10.....	C117.....	Staff
16		Laboratory.....	T 1, 2, 3.....	C117.....	Staff
17		Laboratory.....	W 12, 1, 2.....	C117.....	Staff
18		Laboratory.....	Th 1, 2, 3.....	C117.....	Staff
2		Lecture.....	F 9, 10, 11.....	C117.....	Staff
21		Laboratory.....	TTh 2.....	C132.....	Rollinson
22		Laboratory.....	W 9, 10, 11.....	C117.....	Staff
23		Laboratory.....	W 3, 4, 5.....	C117.....	Staff
24		Laboratory.....	W 8, 9, 10.....	C117.....	Staff
	Chem 15	Qualitative Analysis (4)			
1		Lecture.....	MW 11.....	C132.....	Jacquith
2		Laboratory.....	MW 1, 2, 3.....	C114.....	Staff
3		Laboratory.....	TTh 9, 10, 11.....	C114.....	Staff
	Chem 17	Equilibrium and Stoichiometry (2).....	TTh 11.....	U16.....	Stuntz
	Chem 19	Elements of Quantitative Analysis (4)			
1		Lecture.....	TTh 4.....	C130.....	Purdy
2		Laboratory.....	MF 1, 2, 3.....	C303.....	Staff
3		Laboratory.....	TTh 1, 2, 3.....	C303.....	Staff
	Chem 31	Elements of Organic Chemistry (3)			
1		Lecture.....	W 1, 2, 3.....	C303.....	Staff
2		Laboratory.....	S 8, 9, 10.....	C303.....	Staff
3		Laboratory.....	T 2, 3, 4.....	C202.....	Reeve
4		Laboratory.....	W 1, 2, 3.....	C202.....	Reeve
	Chem 35	Elementary Organic Chemistry (2)			
1		Lecture.....	Th 2, 3, 4.....	C202.....	Reeve
2		Lecture.....	TTh 9.....	C130.....	Woods
		Lecture.....	TTh 1.....	C132.....	Woods

† Chem. 3 Lecture Section 2: Registration in this section is limited to entering students who have special permission from the chemistry department.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CHEMISTRY—(Continued)</b>					
	Chem 36	Elementary Organic Laboratory (2)			
1		Laboratory.....	TTh 10, 11, 12.....	C204.....	Staff
2		Laboratory.....	TTh 1, 2, 3.....	C204.....	Staff
3		Laboratory.....	TTh 1, 2, 3.....	C205.....	Staff
4		Laboratory.....	TTh 1, 2, 3.....	C223.....	Staff
5		Laboratory.....	MW 8, 9, 10.....	C204.....	Staff
6		Laboratory.....	MW 8, 9, 10.....	C205.....	Staff
7		Laboratory.....	MW 12, 1, 2.....	C205.....	Staff
8		Laboratory.....	MW 1, 2, 3.....	C223.....	Staff
9		Laboratory.....	W 9, 10, 11; F 1, 2, 3.....	C223.....	Staff
10		Laboratory.....	F 1, 2, 3; S 9, 10, 11.....	C205.....	Staff
	Chem 123	Quantitative Analysis (4)			
		Lecture.....	TTh 9.....	C132.....	Stuntz
		Laboratory.....	TTh 1, 2, 3.....	C306, C308.....	Stuntz
	Chem 141	Advanced Organic Chemistry (2)	TTh 8.....	C132.....	Reeve
	Chem 144	Advanced Organic Laboratory (2-4)	Arranged.....	C206.....	Pratt
	Chem 146	The Identification of Organic Compounds (2)			
		Recitation.....	S 9.....	C215.....	Pratt
		Laboratory.....	Arranged.....	C208.....	Pratt
	Chem 150	Organic Quantitative Analysis (2)	Arranged.....	C467.....	Kasler
	Chem 161	Biochemistry (2)	TTh 10.....	C130.....	Henery-Logan
	Chem 162	Biochemistry Laboratory (2)	TTh 1, 2, 3.....	C225.....	Henery-Logan
	Chem 187	Physical Chemistry (3)	MWF 8.....	C132.....	Svrbely
	Chem 188	Physical Chemistry Laboratory (2)			
1		Laboratory.....	MW 1, 2, 3.....	C331.....	Pickard
2		Laboratory.....	MW 1, 2, 3.....	C332.....	Stewart
3		Laboratory.....	TTh 1, 2, 3.....	C331.....	Pickard
4		Laboratory.....	TTh 1, 2, 3.....	C332.....	Stewart
	Chem 192	Glassblowing Laboratory (1)			
1		Laboratory.....	M 9, 10, 11.....	CB3.....	Carruthers
2		Laboratory.....	Th 1, 2, 3.....	CB3.....	Carruthers
	Chem 194	Glassblowing Laboratory (1)			
1		Laboratory.....	M 9, 10, 11.....	CB3.....	Carruthers
2		Laboratory.....	Th 1, 2, 3.....	CB3.....	Carruthers
	Chem 201	The Chemistry of the Rarer Elements (2)	TTh 4.....	C215.....	Grim
	Chem 205	Radiochemistry (2)	MW 4.....	C215.....	Rollinson
	Chem 210	Radiochemistry Laboratory (2)			
1		Recitation.....	MW 1.....	C215.....	Lakshmanan
2		Recitation.....	TTh 1.....	C215.....	Lakshmanan
1		Laboratory.....	MW 2, 3.....	C061; C064.....	Lakshmanan
2		Laboratory.....	TTh 2, 3.....	C061; C064.....	Lakshmanan
	Chem 211	Selected Topics in Inorganic Chemistry (2)	TTh 4.....	C134.....	Boyd
	Chem 221	Chemical Microscopy (2)	Arranged.....	C323.....	Stuntz
	Chem 226	Advanced Quantitative Analysis (4)			
		Recitation.....	TTh 5.....	C215.....	Purdy
		Laboratory.....	Arranged.....	C313.....	Purdy
	Chem 251	The Heterocyclics (2)	MW 5.....	C215.....	Pratt
	Chem 254	Advanced Organic Preparation (2-4)	Arranged.....	C206.....	Pratt

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CHEMISTRY—(Continued)</b>					
	Chem 258	The Identification of Organic Compounds: An Advanced Course (2-4)			
		Recitation.....	S 9.....	C215.....	Pratt
		Laboratory.....	Arranged.....	C208.....	Pratt
	Chem 261	Advanced Biochemistry (2).....	TTh 8.....	C134.....	Veitch
	Chem 262	Advanced Biochemistry			
		Laboratory (2).....	Arranged.....	C221.....	Veitch
	Chem 267	The Chemistry of Natural Products (2).....	MW 8.....	C134.....	Henery- Logan
	Chem 268	Special Problems in Biochemistry (2-4).....	Arranged.....	C221.....	Veitch
	Chem 287	Infrared and Raman Spectroscopy (2).....	MW 9.....	C134.....	Lippincott
	Chem 295	Heterogeneous Equilibria (2).....	TTh 11.....	C215.....	Pickard
	Chem 299	Reaction Kinetics (3).....	MWF 11.....	C134.....	Svirbely
	Chem 303	Electrochemistry (3).....	MWF 10.....	C215.....	Atkinson
	Chem 311	Physicochemical Calculations (2).....	TTh 10.....	C215.....	Stewart
	Chem 319	Quantum Chemistry (3).....	MWF 10.....	JJ33.....	Weisman
	Chem 351	Seminar (1)			
1		Analytical, Physical, Inorganic.....	F 9.....	C215.....	Lippincott
2		Biochemistry, Organic.....	F 10.....	C132.....	Bailey
	Chem 399	Research (Arranged).....	Arranged.....	Arranged.....	Staff
<b>CHILDHOOD EDUCATION*</b>					
	CEd 50	Child Development I (3).....	TTh 8-½ day	Arr. AA9.....	Dittmann
	CEd 110	Child Development III (3)			
1		Section.....	TTh 9:30-10:45.....	AA8.....	Staff
2		Section†.....	M 2, 3 and arranged.....	AA8.....	Hymes
	CEd 115	Children's Activities and Activities Materials (3).....	TTh 1, 2.....	AA9.....	Stant
	CEd 116	Creative Music for Young Children (3).....	T 9, 10, 11; Th 10, 11.....	AA9.....	Brown
	CEd 149	Teaching Nursery School (4-8).....	Arranged.....		Brown, Green, Stant
	CEd 159	Teaching Kindergarten (4-8).....	Arranged.....		Brown, Green, Stant
<b>CHINESE</b>					
	Chin 1‡	Elementary Chinese (3)			
1		Lecture.....	MWF 8.....	LL4.....	Chen
2		Lecture.....	MWF 2.....	LL4.....	Chen
	Chin 2‡	Elementary Chinese (3).....	MWF 9.....	LL4.....	Chen
	Chin 6	Intermediate Chinese (3).....	MWF 11.....	LL105.....	Chen
	Chin 101	Readings from Chinese History (3).....	Arranged.....	Arranged.....	Chen
	Chin 161	Chinese Civilization (3).....	MWF 10.....	LL105.....	Chen
<b>CIVIL ENGINEERING</b>					
	CE 30	Materials of Engineering (3)			
		Lecture.....	TTh 9.....	J102.....	Wedding, Antrim
1		Laboratory.....	T 1, 2, 3.....	S26.....	Wedding

\* For additional Early Childhood Education courses see Education 105, 122, 123, 124, 153.

† For School of Nursing students only.

‡ Includes also a one hour per week laboratory section.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CIVIL ENGINEERING—(Continued)</b>					
2		Laboratory.....	Th 1, 2, 3.....	S26.....	Wedding
3		Laboratory.....	W 2, 3, 4.....	S26.....	Antrim
	CE 101	Civil Engineering Planning (3)			
		Lecture.....	TTh 10.....	J203.....	Piper
		Laboratory.....	TF 1, 2.....	J203.....	Piper, Viner
1	CE 102	Fluid Mechanics (3)			
1		Lecture.....	MWF 9.....	J125.....	Otts
1		Laboratory.....	W 2, 3, 4.....	S28.....	Otts
2		Lecture.....	MWF 11.....	J128.....	Cournyn
2		Laboratory.....	F 2, 3, 4.....	S28.....	Cournyn
	CE 110	Surveying I (3)			
1		Lecture.....	TTh 8.....	J127.....	Gohr
1		Laboratory.....	T 1, 2, 3.....	J103.....	Gohr
2		Lecture.....	TTh 10.....	J127.....	Gohr
2		Laboratory.....	Th 1, 2, 3.....	J103.....	Gohr
	CE 121	Advanced Strength of Materials (3)			
		Lecture.....	TTh 9.....	J104A.....	Lepper
		Laboratory.....	M 1, 2, 3.....	J104A.....	Lepper
	CE 142	Advanced Fluid Mechanics (3)			
		Lecture.....	TTh 9.....	J104.....	Cournyn
		Laboratory.....	M 1, 2, 3.....	J104.....	Cournyn
	CE 150	Soil Mechanics (4)			
1		Lecture.....	MWF 10.....	J104.....	Barber
1		Laboratory.....	W 1, 2, 3.....	S18.....	Barber
2		Lecture.....	MWF 11.....	J104.....	Barber
2		Laboratory.....	F 1, 2, 3.....	S18.....	Barber
	CE 161	Structural Design (4)			
1		Lecture.....	MWF 9.....	J104.....	Allen
1		Laboratory.....	T 1, 2, 3.....	J202.....	Allen, Reilly
2		Lecture.....	MWF 9.....	J104A.....	Piper
2		Laboratory.....	Th 1, 2, 3.....	J203.....	Piper, Reilly
	CE 162	Structural Analysis (3)			
		Lecture.....	TTh 11-12:15.....	J102.....	Lepper, Garber
	CE 170	Water Supply (3)			
1		Lecture.....	MWF 10.....	J104A.....	Otts
1		Laboratory.....	W 1, 2, 3.....	J202, S5.....	Otts
2		Lecture.....	MWF 11.....	J104A.....	Otts
2		Laboratory.....	F 1, 2, 3.....	J202, S5.....	Otts
	CE 199	Research (3).....	Arranged.....		Looney and Staff
	CE 221	Advanced Strength of Materials (3).....	Arranged.....		Lepper
	CE 224	Advanced Engineering Materials (3).....	Arranged.....		Lepper, Wedding
	CE 241	Hydraulic Engineering Laboratory (3).....	Arranged.....		Cournyn
	CE 251	Soil Mechanics (3).....	Arranged.....		Barber
	CE 265	Concrete Structures (3).....	Arranged.....		Looney
	CE 267	Steel Structures (3).....	Arranged.....		Looney
	CE 271	Sanitary Engineering Design (3).....	Arranged.....		Otts
	CE 296	Engineering Analysis and Computer Programming (3).....	Arranged.....		Roberts
	CE 298	Seminar (Arranged).....	Arranged.....		Staff
	CE 399	Research (Arranged).....	Arranged.....		Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CLOTHING</b>					
	Clo 10	Principles and Methods of Clothing Design (2)			
1		Lecture.....MW 9.....	H132.....	Staff	
2		Lecture.....MW 10.....	H132.....	Staff	
3		Lecture.....MW 11.....	H132.....	Staff	
4		Lecture.....MW 3.....	H132.....	Staff	
5		Lecture.....TTh 12.....	H132.....	Staff	
	Clo 11	Experimental Clothing Design (2)			
1		Laboratory.....TTh 8, 9.....	H132.....	Bell	
2		Laboratory.....TTh 10, 11.....	H132.....	Heagney	
3		Laboratory.....TTh 10, 11.....	H309.....	Young	
	Clo 21	Pattern Design (3).....	MWF 1, 2.....	H309.....	Heagney
	Clo 120	Draping (3).....	TTh 1, 2, 3.....	H215.....	Wilbur
	Clo 122	Tailoring (2).....	TTh 1, 2.....	H132.....	Mitchell
	Clo 127	Apparel Design (3).....	Arranged.....		Staff
	Clo 220	Special Studies in Clothing (1-4).....	Arranged.....		Mitchell
<b>COLLEGE AIMS</b>					
	CA 1	College Aims (1).....	TTh 9.....	N201.....	Weigand
<b>COMPARATIVE LITERATURE</b>					
	CL 101	Introductory Survey of Comparative Literature (3).....	MWF 1.....	G205.....	Aldridge
	CL 114	The Greek Drama (3).....	MWF 11.....	Q133.....	Prahl
	CL 258	Folklore in Literature (3).....	to be arranged.....		Goodwyn
	CL 301	Seminar in Themes and Types (3).....	to be arranged.....		Aldridge
<b>CRAFTS</b>					
	Cr 2	Simple Crafts (2).....	TTh 10, 11.....	H102.....	Staff
	Cr 20	Ceramics (2).....	MWF 10, 11.....	H102.....	Cox
	Cr 21	Ceramics (2).....	MWF 10, 11.....	H102.....	Cox
	Cr 30	Metalry (2).....	MWF 8, 9.....	H102.....	Staff
	Cr 31	Metalry (2).....	MWF 8, 9.....	H102.....	Staff
	Cr 102	Creative Crafts (2).....	Arranged.....	H102.....	Staff
	Cr 120	Advanced Ceramics (2).....	MWF 10, 11.....	H102.....	Cox
	Cr 121	Advanced Ceramics (2).....	MWF 10, 11.....	H102.....	Cox
	Cr 130	Advanced Metalry (2).....	MWF 8, 9.....	H102.....	Staff
	Cr 131	Advanced Metalry (2).....	MWF 8, 9.....	H102.....	Staff
<b>DAIRY SCIENCE</b>					
	D 20	Dairy Production (3)			
		Lecture.....TTh 10.....	D308.....	Hemken	
		Laboratory.....W 3, 4.....	D308.....	Hemken	
	D 102	Physiology of Reproduction (3)			
		Lecture.....TTh 9.....	D207.....	Williams	
		Laboratory.....F 2, 3, 4.....	D309.....	Williams	
	D 108	Dairy Technology (4)			
		Lecture.....MW 1.....	D308.....	Keeney	
		Laboratory.....MW 2, 3, 4.....	D309.....	Keeney	
	D 112	Ice Cream Making (4)			
		Lecture.....TTh 11.....	D308.....	Arbuckle	
		Laboratory.....TTh 2, 3, 4.....	Dairy Plant.....	Arbuckle	
				Staff	
	D 198	Special Problems in Dairying (1-4).....	Arranged.....		Staff
	D 201	Advanced Ruminant Nutrition (3)			
		Lecture.....TTh 9.....	D308.....	Vandersall	
		Laboratory.....W 3, 4.....	D207.....	Vandersall	
	D 301	Special Problems in Dairying (1-5).....	Arranged.....		Staff
	D 302	Advanced Dairy Seminar (1).....	M 11.....	D308.....	Staff
	D 399	Research (1-8).....	Arranged.....		Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ECONOMICS</b>					
	Econ 4	Economic Developments I (2)			
1, 2		Section.....	TTh 8.....	Q107, Q110	Dillard and Staff
3, 4		Section.....	TTh 9.....	Q107, Q110	
5, 6		Section.....	TTh 10.....	Q107, Q29	
7, 8		Section.....	TTh 11.....	Q107, Q110	
9, 10		Section.....	TTh 12.....	Q107, Q110	
11, 12		Section.....	TTh 1.....	Q107, Q110	
13		Section.....	TTh 2.....	Q107	
14, 15		Section.....	TTh 3.....	Q107, Q110	
16		Section.....	TTh 4.....	Q107	
	Econ 5	Economic Developments II (2)			
1		Section.....	TTh 8.....	Q211	
2		Section.....	TTh 10.....	Q110	
3		Section.....	TTh 11.....	Q28	
4		Section.....	TTh 1.....	Q211	
5		Section.....	TTh 2.....	Q110	
	Econ 31	Principles of Economics (3)			
1		Section.....	MWF 8.....	Q28	
2		Section.....	MWF 9.....	G109A	
3		Section.....	MWF 11.....	Q132	
4, 5		Section.....	MWF 12.....	G109A, Q28	
6		Section.....	MWF 1.....	Q28	
7		Section.....	MWF 2.....	Q104	
8, 9		Section.....	MWF 3.....	Q28, Q111	
10		Section.....	MWF 4.....	Q110	
11		Section.....	TTh 8-9:15.....	Q213	
12, 13		Section.....	TTh 9:30-10:45.....	Q213, Q111	
14		Section.....	TTh 11-12:15.....	Q213	
	Econ 32	Principles of Economics (3)			
1		Section.....	MWF 8.....	Q108	
2		Section.....	MWF 10.....	Q131	
3		Section.....	MWF 11.....	Q111	
4		Section.....	MWF 12.....	Q111	
5		Section.....	MWF 1.....	Q132	
6		Section.....	MWF 3.....	Q107	
	Econ 37	Fundamentals of Economics (3)			
		Lecture.....	MF 10.....	Q29	Ulmer
1		Recitation.....	T 8.....	Q28	
2		Recitation.....	T 9.....	Q28	
3		Recitation.....	T 10.....	Q28	
4, 5		Recitation.....	T 1.....	Q129, Q132	
6, 7		Recitation.....	T 2.....	Q129, Q132	
8		Recitation.....	T 3.....	Q129	
9		Recitation.....	W 9.....	FF 7	
10, 11, 12		Recitation.....	W 10.....	Q122, FF7, FF16	
13		Recitation.....	W 2.....	Q122	
14		Recitation.....	Th 9.....	Q131	
15		Recitation.....	Th 10.....	Q131	
16, 17		Recitation.....	Th 1.....	Q132, Q28	
18		Recitation.....	Th 2.....	Q131	
	Econ 102	National Income Analysis (3).....	MWF 10.....	Q110	Knight
	Econ 130	Mathematical Economics (3).....	MWF 1.....	Q111	Ulmer
	Econ 131	Comparative Economic Systems (3)			
1		Section.....	MWF 9.....	Q107	Dodge
2		Section.....	MWF 2.....	Q107	Dodge

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ECONOMICS—(Continued)</b>					
	Econ 132	Advanced Economic Principles (3)			
1		Section.....	MWF 9.....	Q110.....	Knight
2		Section.....	MWF 2.....	Q129.....	Packard
	Econ 134	Contemporary Economic Thought (3).....	MWF 11.....	Q110.....	Gruchy
	Econ 136	International Economic Policies and Relations (3).....	MWF 8.....	Q110.....	Wonnacott
	Econ 140	Money and Banking (3)			
1		Section.....	MWF 8.....	Q107.....	
2		Section.....	MWF 10.....	L100.....	Gramley
3		Section.....	MWF 12.....	Q110.....	
4		Section.....	MWF 2.....	Q110.....	Gramley
5		Section.....	MWF 3.....	Q110.....	Wonnacott
	Econ 142	Public Finance and Taxation (3).....	MWF 2.....	Q11.....	
	Econ 160	Labor Economics (3)			
1		Section.....	MWF 8.....	Q133.....	Measday
2		Section.....	MWF 9.....	Q111.....	Smith
3		Section.....	MWF 11.....	Q107.....	Moore
4		Section.....	MWF 1.....	Q110.....	Moore
5		Section.....	MWF 2.....	Q28.....	Knight
	Econ 170	Monopoly and Competition (3).....	MWF 8.....	Q131.....	Packard
	Econ 196	Honors Seminar (3).....	Arranged.....		Gruchy
	Econ 200	Micro-Economic Analysis (3).....	M 3-5:30.....	Q365.....	Ulmer
	Econ 204	Origins and Development of Capitalism (3).....	W 3-5:30.....	Q365.....	Dillard
	Econ 205	Economic Development of Underdeveloped Areas (3).....	T 3-5:50.....	Q365.....	Speigel
	Econ 230	History of Economic Thought (3).....	TTh 11-12:15.....	Q365.....	Dillard
	Econ 232	Seminar in Institutional Economic Theory (3).....	T 7-9:30 P.M.....	Q365.....	Gruchy
	Econ 235	International Economics (VAR).....	MW 11-12:15.....	Q365.....	Wonnacott
	Econ 240	Seminar in Monetary Theory and Policy (3).....	Th 7-9:30.....	Q365.....	Gramley
	Econ 242	Public Finance and Fiscal Policy (3).....	M 7:30-10.....	Q365.....	Chase
	Econ 399	Thesis (Arranged).....	Arranged		
<b>EDUCATION</b>					
	Ed 2	Introduction to Education (2)			
1		Lecture—Elementary.....	MW 9.....	T119.....	Evans
2, 3		Lecture—Elementary.....	MW 10.....	T119, FF18.....	Staff, O'Neill
4		Lecture—Elementary.....	MW 11.....	T119.....	Weaver
5		Lecture—Secondary.....	T 1.....	N201.....	Risinger
6, 7, 8, 9, 10, 11, 12		Lecture—Secondary.....	Th 1.....	G205, M104, F101, M105, O120, O236, O240	Risinger; Longley; Hunt, Kelly, Risinger; Pancella, Risinger; Staff, Risinger; Staff, Risinger
	Ed 6	Observation of Teaching (1).....	Arranged		

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>EDUCATION—(Continued)</b>					
	Ed 52	Children's Literature (2)			
1		Lecture.....	TTh 9.....	F101.....	D. Brown
2		Lecture.....	TTh 10.....	F101.....	Sillers
3		Lecture.....	TTh 11.....	F101.....	Sillers
	Ed 100	History of Education in Western Civilizations (3)....	Th 4:20-7.....	O101.....	Stewart
	Ed 105	Science in the Elementary Schools			
1†		Section (2).....	TTh 10.....	T119.....	Blough
2		Section (3).....	T 4:20-7.....	T119.....	Blough
3*		Early Childhood Education			
		Section (2).....	TTh 3.....	AA8.....	Stant
	Ed 122	Social Studies in the Elementary School			
1†		Section (2).....	TTh 9.....	T119.....	Weaver
2		Section (3).....	W 4:20-7.....	T119.....	O'Neill
3*		Early Childhood Education			
		Section (2).....	TTh 10.....	AA7.....	Green
	Ed 123*	The Child and the Curriculum			
		Early Childhood Education			
		Section (2).....	TTh 9.....	AA7.....	Green
	Ed 124*	Arithmetic in the Elementary School			
		Early Childhood Education			
		Section (2).....	TTh 11.....	AA7.....	Green
	Ed 125	Art in Elementary Schools			
1		Section (2).....	M 1, 2.....	O236.....	Longley
2		Section (2).....	W 1, 2.....	O236.....	Longley
3		Section (3).....	T 6, 7, 8.....	A302.....	Lembach
	Ed 140§	Curriculum, Instruction and Observation (3)			
1		English.....	TTh 10, 11.....	A50.....	Bryan
2		Social Studies.....	TTh 10, 11.....	T5.....	Risinger
3		Foreign Languages.....	TTh 10, 11.....	LL202.....	Mendeloff
4		Science.....	TTh 10, 11.....	T10.....	Lockard
	Ed 141	Methods of Teaching English in Secondary Schools (3)....	W 4:20-7.....	A8.....	Bryan
	Ed 145§	Principles and Methods of Secondary Education (3)			
1		Section.....	MTTh 8, 9.....	T5.....	Stewart
2, 3, 4		Sections.....	MTTh 3, 4.....	T10, F101, O120	Grambs, Anderson, Pickett
1§	Ed 147	Audio-Visual Education (3)			
2§		Section.....	MTTh 1, 2.....	P306.....	Schramm
		Section.....	Th 4:20-7.....	P306.....	Schramm
	Ed 148§	Student Teaching in Secondary Schools (8).....	Arranged.....		Staff
	Ed 149	Student Teaching in Elementary Schools			
1		Section (16).....	Arranged.....		Staff
2		Early Childhood Education			
		Section (8).....	Arranged.....		L. Brown, Green and Stant

\* Limited to on-campus Undergraduate Early Childhood Education majors only. On campus Undergraduate students who register for one single starred course must register for the following complete sequence: Ed 105, Ed 122, Ed 124, Ed 153, Ed 123. Early Childhood Education majors *must* be scheduled in these specifically designated sections *only*.

† Limited to on-campus Education Majors only. Students who register for one course must complete this sequence: Ed 105, Ed 153, or Ed 122, Ed 153.

§ Block courses—Courses blocked for first five weeks followed by eight weeks of student teaching, followed by three weeks of blocked courses.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>EDUCATION—(Continued)</b>					
	Ed 150	Educational Measurement (3) ... TTh 4:30-5:45	..... T5.....	.....	Ray
	Ed 151	Statistical Methods in Education (3)			
1		Section.....	MW 4:30-5:45	..... T5.....	Giblette
2		Section.....	TTh 7-8:15	..... T5.....	Dayton
	Ed 153	The Teaching of Reading			
1†		Section (2).....	TTh 10.....	F103.....	Hall
2†		Section (2).....	TTh 9.....	L453.....	Sullivan
3‡		Section (2).....	MF 1, 2.....	..... Ed Annex.....	Massey
4		Section (3).....	W 7-9:40.....	..... Ed Annex.....	Massey
5*		Early Childhood Education			
		Section (2).....	TTh 2.....	..... AA8.....	Hymes
	Ed 154	Remedial Reading			
		Instruction (3).....	W 4:20-7.....	..... Ed Annex.....	Massey
	Ed 155	Laboratory Practices in Reading for Elementary and Secondary Schools (2-4)			
1		Section.....	Arranged.....	..... Ed Annex.....	Fanning
2		Section.....	Arranged.....	..... Ed Annex.....	Fanning
	Ed 161	Principles of Guidance (3)			
1		Section.....	W 7-9:40.....	..... T10.....	Rhoads
2		Section.....	Th 4:20-7.....	..... F104.....	Rhoads
	Ed 162	Mental Hygiene in the Classroom (3)			
1		Section.....	F 4:20-7.....	..... T119.....	Denecke
2		Section.....	W 4:20-7.....	..... T119.....	Denecke
	Ed 187	Field Experience in Education (1-4).....	Arranged.....		Staff
	Ed 188	Special Problems in Education (1-3) .....	Arranged.....		Staff
	Ed 189	Workshops, Clinics, and Institutes 49 (3).....	Arranged.....		Grambs-Peck
	Ed 203	Problems in Higher Education (3).....	T 1-3:40.....	..... A18.....	Kelsey
	Ed 210	The Organization and Administration of Public Education (3).....	W 4:20-7.....	..... T10.....	Newell
	Ed 211	The Organization, Administration and Supervision of Secondary Schools (3).....	T 6:30-9:10.....	..... T10.....	J.P. Anderson
	Ed 212	School Finance and Business Administration (3).....	W 4:20-7.....	..... O101.....	vanZwoll
	Ed 214	School Plant Planning (2).....	Th 4:20-6.....	..... G205.....	vanZwoll
	Ed 216	Public School Supervision (3) ... M 6:30-9:10.....	T5.....	..... J.P. Anderson	
	Ed 217	Administration and Supervision in Elementary Schools (3) ... Th 4:20-7.....	T119.....	..... Denecke	
	Ed 219	Seminar in Educational Administration and Supervision (2).....	Th 6:30-8:10.....	..... T102.....	vanZwoll
	Ed 223	Practicum in Personnel Relationships (3).....	W 1-3:40.....	..... T10.....	Newell
	Ed 224	Apprenticeship in Education (6-9).....	Arranged.....		J. P. Anderson, Bryne, Newell

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‡ Limited to Secondary Education Majors only. Students who register for this course must register concurrently for Ed 140.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>EDUCATION—(Continued)</b>					
	Ed 234	The School Curriculum (3).....	T 6:30-9:10.....	G205.....	Hovet
	Ed 239	Seminar in Secondary Education (2).....	Th 6:30-8:10.....	T10.....	McClure
	Ed 241	Problems in the Teaching of Reading (3).....	Th 1-3:40.....	Ed Annex.....	Massey
	Ed 243	Problems of Teaching Arith- metic in Elementary Schools (2).....	W 6:30-8:10.....	G205.....	F. Brown
1	Ed 245	Introduction to Research (2) Section.....	M 1-2:40.....	T10.....	Hovet
2		Section.....	M 4:20-6.....	A6.....	Hovet
	Ed 250	Analysis of the Individual (3)....	T 2-4:40.....	A323.....	Marx
	Ed 253	Occupational Choice (2).....	W 4:20-6.....	G205.....	Bryne
	Ed 255	Advanced Laboratory Experiences in Reading Instruction (3).....	Arranged.....	Ed Annex.....	Massey
	Ed 256	Advanced Laboratory Experiences in Reading Instruction (3).....	Arranged.....	Ed Annex.....	Massey
	Ed 260	School Counseling: Theoretical Foundations and Practice (3).....	T 1-3:40.....	L100.....	Byrne
	Ed 261	Practicum in Counseling (2)....	W 7-8:40.....	T102.....	Marx
	Ed 262	Measurement in Pupil Appraisal (3).....	TTh 2.....	G205.....	Gerberich
	Ed 269	Seminar in Guidance (2).....	T 4:20-6.....	T102.....	Byrne
	Ed 281	Source Materials in Education (2) Section.....	M 3-4:40.....	A174.....	Wiggin
2	Ed 287	Section.....	M 7-8:40.....	A174.....	Wiggin
		Internship in Education (12-16) Arranged.....		J. P. Anderson, Byrne, Newell	
	Ed 288	Special Problems in Education (1-6).....	Arranged.....		Staff
	Ed 290	Doctoral Seminar (1).....	Alternate Fridays..	T102.....	Hovet
		4:20-6 beginning with first week of classes			
	Ed 302	Curriculum in Higher Education (3).....	M 6-8:40.....	A6.....	Kelsey
	Ed 303	Organization and Administra- tion of Higher Education (2).....	M 1-2:40.....	L303.....	Kelsey
	Ed 399	Research—Thesis (1-6).....	Arranged.....		Staff
<b>ELECTRICAL ENGINEERING</b>					
	EE 50	Fundamentals of Electrical Engineering (3)			
1		Lecture.....	MWF 10.....	J12.....	Glock
2		Lecture.....	MWF 11.....	J12.....	Glock
	EE 51	Principles of Electrical Engineering (4)			
1		Lecture.....	MWF 9.....	J8A.....	Small
2		Lecture.....	MWF 10.....	J8A.....	Small
1		Laboratory.....	W 1, 2.....	S2.....	Hochuli
2		Laboratory.....	W 3, 4.....	S2.....	Hochuli
3		Laboratory.....	F 1, 2.....	S2.....	Small
4		Laboratory.....	F 3, 4.....	S2.....	Small

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ELECTRICAL ENGINEERING—(Continued)</b>					
	EE 100	Alternating Current Circuits (4)			
1		Lecture.....	MWF 8.....	J207.....	Rumbaugh
2		Lecture.....	MWF 9.....	J207.....	Jones
3		Lecture.....	MWF 10.....	J107.....	Ginnings
4		Lecture.....	MWF 11.....	J13.....	Hahn
1		Laboratory.....	T 1, 2.....	S2, S107.....	Rumbaugh, Thompson, Hahn
2		Laboratory.....	T 3, 4.....	S2, S107.....	Rumbaugh, Thompson, Hahn
	EE 107	Electricity and Magnetism (3)			
1		Lecture.....	MWF 8.....	J314A.....	Hahn
2		Lecture.....	MWF 9.....	J314A.....	Rumbaugh
3		Lecture.....	MWF 10.....	J314A.....	Thompson
4		Lecture.....	MWF 11.....	J207.....	Ginnings
	EE 106	Programming Digital Computers (2)			
1		Lecture.....	TTh 9.....	J8A.....	Larson
2		Lecture.....	TTh 10.....	J107.....	Larson
3		Lecture.....	TTh 11.....	J107.....	Larson
	EE 110	Transistor Circuitry (3)	MWF 11.....	J107.....	Simons
	EE 111	Radio Engineering (4)			
1		Lecture.....	MWF 8.....	J114.....	Price
2		Lecture.....	MWF 9.....	J107.....	Simons
3		Lecture.....	MWF 10.....	J13.....	Wagner
4		Lecture.....	MWF 11.....	J114.....	Rutelli
1		Laboratory.....	M 1, 2.....	J208.....	Ginnings
2		Laboratory.....	M 3, 4.....	J208.....	Rutelli
3		Laboratory.....	Th 1, 2.....	J208.....	Larson
4		Laboratory.....	Th 3, 4.....	J208.....	Rutelli
	EE 113	Network Synthesis (3)			
1		Lecture.....	MWF 8.....	J107.....	Schulman
2		Lecture.....	MWF 9.....	J124.....	Price
3		Lecture.....	MWF 10.....	J124.....	Simons
4		Lecture.....	MWF 11.....	J124.....	Thompson
	EE 118	Electrical Energy Conversion (4)			
1		Lecture.....	MWF 8.....	J8A.....	Corcoran
2		Lecture.....	MWF 9.....	J114.....	Reed
3		Lecture.....	MWF 10.....	J114.....	Jones
1		Laboratory.....	M 1, 2.....	S2.....	Jones
2		Laboratory.....	M 3, 4.....	S2.....	Jones
3		Laboratory.....	Th 1, 2.....	S2.....	Glock
4		Laboratory.....	Th 3, 4.....	S2.....	Glock
	EE 130	Electronic Analog Computers (3)	W 5-6; S 9-10:15	J107.....	Chu
	EE 202	Transients in Linear Systems (3)	TF 5-6:15	J107.....	Wagner
	EE 206	Microwave Engineering (3)	TF 5-6:15	J124.....	Hochuli
	EE 215	Radio Wave Propagation (3)	MTh 5-6:15	J107.....	Reed
	EE 218	Signal Analysis and Noise (3)	MTh 5-6:15	J114.....	Hogan
	EE 230	Mathematics of Circuit Analysis (3)	W 5-6:15; S 9-10:15	J8A.....	Vanderslice
	EE 399	Electrical Engineering Research (3)	Arranged.....		Corcoran, Reed, Wagner, Price, Simons

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ENGINEERING SCIENCE</b>					
ES 1		Engineering Graphics (3)			Wockenfuss and Staff
1		Lecture.....	M 3.....	J206, J207, J107	
01		Laboratory.....	TTh 10, 11.....	J303	
02		Laboratory.....	TTh 3, 4.....	J304	
03		Laboratory.....	WF 10, 11.....	J310	
04		Laboratory.....	WF 3, 4.....	J310	
05		Laboratory.....	TTh 8, 9.....	J309	
06		Laboratory.....	WF 3, 4.....	J309	
07		Laboratory.....	WF 8, 9.....	J308	
08		Laboratory.....	TTh 12, 1.....	J308	
09		Laboratory.....	TTh 2, 3.....	J308	
10		Laboratory.....	WF 2, 3.....	J303	
2		Lecture.....	T 9.....	J206, J207, J107	
01		Laboratory.....	TTh 10, 11.....	J304	
02		Laboratory.....	TTh 10, 11.....	J309	
03		Laboratory.....	TTh 10, 11.....	J310	
04		Laboratory.....	TTh 2, 3.....	J310	
05		Laboratory.....	WF 8, 9.....	J309	
06		Laboratory.....	WF 10, 11.....	J309	
07		Laboratory.....	TTh 10, 11.....	J308	
08		Laboratory.....	TTh 2, 3.....	J303	
ES 10		Introductory Mechanics (3)			Wockenfuss and Staff
1		Lecture.....	MW 9.....	J303	
1		Laboratory.....	F 9, 10.....	J303	
2		Lecture.....	MW 9.....	J304	
2		Laboratory.....	F 9, 10.....	J304	
3		Lecture.....	MW 10.....	J308	
3		Laboratory.....	F 10, 11.....	J308	
4		Lecture.....	MW 2.....	J308	
4		Laboratory.....	F 2, 3.....	J308	
5		Lecture.....	MW 1.....	J309	
5		Laboratory.....	F 1, 2.....	J309	
6		Lecture.....	MW 9.....	J310	
6		Laboratory.....	F 8, 9.....	J310	
7		Lecture.....	MW 1.....	J310	
7		Laboratory.....	F 1, 2.....	J310	
8		Lecture.....	MW 9.....	J301	
8		Laboratory.....	F 9, 10.....	J301	
9		Lecture.....	MW 11.....	J301	
9		Laboratory.....	F 11, 12.....	J301	
10		Lecture.....	MW 2.....	J304	
10		Laboratory.....	F 2, 3.....	J304	
11		Lecture.....	MW 8.....	J103.....	Gohr
11		Laboratory.....	F 8, 9.....	J103.....	Gohr
12		Lecture.....	MW 9.....	J103.....	Gohr
12		Laboratory.....	F 10, 11.....	J103.....	Gohr
ES 20		Mechanics of Materials (3)			
1, 2		Sections.....	MWF 8.....	J301, J320	
3, 4		Sections.....	MWF 9.....	J321, J322	
5, 6		Sections.....	MWF 11.....	J320, J322	
7, 8		Sections.....	MWF 1.....	J323, J321	
9, 10		Section.....	MWF 8.....	J10, J11.....	Reilly, Antrim
11, 12		Section.....	MWF 9.....	J10, J11.....	Cournyn, Wedding

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ENGINEERING SCIENCE—(Continued)</b>					
13, 14		Section.....	MWF 10.....	J10, J11.....	Reilly, Antrim
1	ES 21	Dynamics (3) Section.....	MWF 8.....	J302	
2		Section.....	MWF 9.....	J302	
3, 4		Section.....	MWF 9.....	J127, J128.....	Garber, Viner
5, 6		Section.....	MWF 10.....	J127, J128.....	Garber, Viner
1	ES 30	Materials Science (3) Section.....	MWF 8.....	J201	
2		Section.....	MWF 11.....	J201	
3		Section.....	MWF 1.....	J320	
<b>ENGLISH</b>					
Eng 1		Composition and American Literature (3)			
1, 2, 3, 4, 5, 6, 7, 8, 9, 10		Sections.....	MWF 8.....	A159, A161, Barnes and A163, A164, Staff F104, A166, A174, A18, A210, F103	
11, 12, 13, 14, 15, 16, 17, 18, 19		Sections.....	MWF 9.....	A161, A164, L452M, A174, O120, A18, A165, A49, J13	
20, 21, 22, 23, 24, 25, 26, 27, 28		Sections.....	MWF 10.....	A161, A164, A166, L453, A174, O120, A18, A50, A165	
29, 30, 31, 32, 33, 34, 35, 36, 37		Sections.....	MWF 11.....	A161, A164, A174, A18, L402M, L403M	
38, 39, 40, 41, 42, 43, 44, 45, 46		Sections.....	MWF 12.....	A228, A231, A320, A321, A18, A323, A324, F104, G109B	
47, 48, 49, 50, 51, 52, 53, 54, 55		Sections.....	MWF 1.....	A18, F103, J8A, J13, J114, J125, J126, J128, L453	
56, 57, 58, 59, 60, 61, 62, 63, 64, 65		Sections.....	MWF 2.....	A159, A161, A164, A166, A209, A174, O120, A18, F103, J10	
66, 67, 68, 69, 70, 71		Sections.....	MWF 3.....	A159, A161, A164, A166, A209, A228	
72, 73, 74		Sections.....	MWF 4.....	A159, A161, A164	
75, 76, 77, 78, 79, 80		Sections.....	TTh 8-9:15.....	A159, A161, A163, A164, A166, A133	
81, 82, 83, 84, 85, 86, 87		Sections.....	TTh 9:30-10:45....	A159, A161, A163, A164, A166, A174, O120	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ENGLISH—(Continued)</b>					
88, 89, 90, 91, 92, 93		Sections.....	TTh 11-12:15.....	A159, A161, A163, A164, A166, A209	Barnes and Staff
94, 95, 96, 97, 98, 99		Sections.....	TTh 12:30-1:45.....	A159, A161, A163, A164, A166, A209	
100, 101, 102, 103, 104, 105, 106		Sections.....	TTh 2-3:15.....	A159, A161, A163, A164, A166, A209, A259	
107, 108, 109		Sections.....	TTh 3:30-4:45.....	A159, A161, A163	
Eng 2	Composition and American Literature (3)				
1, 2		Sections.....	MWF 8.....	A259, A133	Barnes and Staff
3, 4, 5		Sections.....	MWF 9.....	A133, O240, A166	
6, 7, 8		Sections.....	MWF 10.....	A133, A159, A163	
9, 10, 11		Sections.....	MWF 11.....	A133, A259, A166	
12, 13		Sections.....	MWF 12.....	A259, A133	
14, 15		Sections.....	MWF 1.....	L100, A133	
16, 17, 18		Sections.....	MWF 2.....	A259, A48, A133	
19, 20		Sections.....	MWF 3.....	A167, A259	
21		Section.....	MWF 4.....	A167	
22, 23		Sections.....	TTh 8-9:15.....	A259, A48	
24, 25		Sections.....	TTh 9:30-10:45.....	A48, A133	
26, 27		Sections.....	TTh 11-12:15.....	A259, A133	
28, 29		Sections.....	TTh 12:30-1:45.....	A259, A133	
30, 31		Sections.....	TTh 2-3:15.....	A133, A321	
32		Section.....	TTh 3:30-4:45.....	A167	
Eng 3	Composition and World Literature (3)				
1, 2, 3, 4, 5		Sections.....	MWF 8.....	O101, M105, Cooley and Q111, F112, Staff A209	
6, 7, 8, 9, 10, 11		Sections.....	MWF 9.....	A16, G205, A209, A163, A210	
12, 13, 14, 15, 16, 17		Sections.....	MWF 10.....	G109B, J317, FF19, J318, J323, A209	
18, 19, 20, 21, 22, 23		Sections.....	MWF 11.....	A210, A48, FF18, FF19, K310	
24, 25, 26, 27		Sections.....	MWF 12.....	A106, A110, A130, A207	
28, 29, 30, 31, 32, 33		Sections.....	MWF 1.....	A110, A228, A231, F101, J107, A259	
34, 35, 36, 37, 38, 39		Sections.....	MWF 2.....	A110, A106, A231, A130, A163, F101	
40, 41, 42		Sections.....	MWF 3.....	A106, A110, A130	
43, 44		Sections.....	MWF 4.....	A106, A110	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ENGLISH—(Continued)</b>					
45, 46, 47		Sections.....	TTh 8-9:15.....	A231, O101, A209	
48, 49, 50, 51, 52		Sections.....	TTh 9:30-10:45....	O101, O236, G109A, G109B, A209	
53, 54, 55, 56		Sections.....	TTh 11-12:15.....	A110, A130, A167, A207	
57, 58, 59, 60		Sections.....	TTh 12:30-1:45....	A106, A110, A130, A167	
61, 62, 63, 64, 65		Sections.....	TTh 2-3:15.....	A106, A110, A130, A207, A228	
66, 67		Sections.....	TTh 3:30-4:45....	A106, A110	
Eng 4		Composition and World Literature (3)			
1, 2		Sections.....	MWF 8.....	A167, F101....	Cooley and Staff
3, 4, 5		Sections.....	MWF 9.....	A167, A228, A231	
6, 7, 8		Sections.....	MWF 10.....	A130, A259, G205	
9, 10, 11		Sections.....	MWF 11.....	A52, O236, FF21	
12, 13		Sections.....	MWF 12.....	A14, A16	
14, 15		Sections.....	MWF 1.....	J12, A106	
16, 17		Sections.....	MWF 2.....	A14, A16	
18, 19		Sections.....	MWF 3.....	A12, A14	
20		Section.....	MWF 4.....	A12	
21, 22		Sections.....	TTh 8-9:15.....	A167, A52	
23, 24		Sections.....	TTh 9:30-10:45....	A167, A210	
25, 26		Sections.....	TTh 11-12:15....	A16, A106	
27		Section.....	TTh 12:30-1:45....	A12	
28, 29		Sections.....	TTh 2-3:15.....	A12, A14	
30		Section.....	TTh 3:30-4:45....	A12	
Eng 8		College Grammar (3)			
1		Section.....	MWF 1.....	F112.....	Ball
2		Section.....	MWF 3.....	A16	
Eng 15		Readings in Biography (3).....	MWF 9.....	A159.....	Ward
Eng 21		Advanced Freshman Compo- sition and Literature (3)			
1, 2,		Sections.....	MWF 8.....	A170, A49,...	Thorberg
3, 4				A48, A50	and Staff
5, 6,		Sections.....	MWF 9.....	LL106, A170,	
7, 8				A48, A50	
9, 10, 11		Sections.....	MWF 10.....	A210, A49,	
				A48	
12, 13, 14		Sections.....	MWF 11.....	L453, A50,	
				A159	
15, 16		Sections.....	MWF 12.....	A210, A209	
17, 18		Sections.....	MWF 1.....	A320, A209	
19, 20		Sections.....	MWF 2.....	A207, A49	
21, 22		Sections.....	MWF 3.....	A52, A49	
23		Section.....	MWF 4.....	A52	
24, 25		Sections.....	TTh 8-9:15.....	A210, A49	
26, 27		Sections.....	TTh 9:30-10:45....	F104, A49	
28, 29, 30		Sections.....	TTh 11-12:15....	A210, A49,	
				A48	
31, 32		Sections.....	TTh 12:30-1:45....	A52, A49	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ENGLISH—(Continued)</b>					
33, 34, 35		Sections.....	TTh 2-3:15.....	A52, A49,	
				A50	
36	Eng 55	Section.....	TTh 3:30-4:45.....	A52	
1		English Literature from the Beginnings to 1800 (3)			
2	Eng 56	Section.....	MWF 10.....	A228.....	Smith and Staff
1		English Literature from 1800 to the Present (3)	MWF 10.....	A321	
2	Eng 101	Section.....	MWF 11.....	A209.....	Smith and Staff
		History of the English Language (3).....	MWF 11.....	A167	
Eng 102		Old English (3).....	TTh 2-3:15.....	A167	Herman
Eng 104		Chaucer (3).....	TTh 9:30-10:45....	A259	Ball
Eng 110		Elizabethan and Jacobean Drama (3).....	MWF 11.....	A163	Cooley
Eng 115		Shakespeare (3).....	MWF 9.....	A259	Zeeveld
Eng 122		Literature of the Seventeenth Century, 1600-1660 (3).....	MWF 11.....	N201	Zeeveld
Eng 125		Literature of the Eighteenth Century (3).....	MWF 10.....	A167	Murphy
Eng 129		Literature of the Romantic Period (3).....	TTh 9:30-10:45....	A52	Myers
Eng 134		Literature of the Victorian Period (3).....	MWF 9.....	A130	Weber
Eng 139		The English Novel (3).....	MWF 2.....	A52	Jerman
Eng 143		Modern Poetry (3).....	MWF 1.....	A130	Ward
Eng 144		Modern Drama (3).....	MWF 8.....	A52	Fleming
Eng 150		American Literature (3)	MWF 2.....	A167	Weber
1		Section.....	MWF 10.....	A16	Thorberg
2		Section.....	MWF 12.....	A12	Gravely
3		Section.....	TTh 11-12:15.....	A12	Portz
Eng 152		The Novel in America (3).....	TTh 11-12:15.....	A14	Hovey
Eng 155		Major American Writers (3).....	MWF 3.....	A207	Gravely
Eng 157		Introduction to Folklore (3).....	TTh 2-3:15.....	A321	Birdsall
Eng 160		Advanced Expository Writing (3).....	TTh 8-9:15.....	A51	Myers
Eng 170		Creative Writing (3).....	TTh 9:30-10:45....	A51	Fleming
Eng 199		Senior Proseminar in Literature (3).....	T 3:30.....	L301	Hovey
1	Eng 201	Bibliography and Methods (3)			
2		Section.....	M 7, 8.....	L303	Mish
		Section.....	W 4, 5.....	L303	Mish
Eng 204		Seminar in Medieval Literature (3).....	W 4, 5.....	A170	Cooley
Eng 206		Seminar in Renaissance Literature (3).....	W 7, 8.....	L303	McManaway
Eng 212		Seminar in Eighteenth-Century Literature (3).....	F 4, 5.....	L303	Aldridge
Eng 214		Seminar in Nineteenth-Century Literature (3).....	T 4, 5.....	L303	Jerman
Eng 216		Literary Criticism (3).....	T 7, 8.....	A170	Lutwak
Eng 218		Seminar in Literature and the Other Arts (3).....	T 7, 8.....	L303	Myers
Eng 225		Seminar in American Literature (3).....	Th 7, 8.....	L303	Friedman

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ENGLISH—(Continued)</b>					
	Eng 230	Special Studies in English Literature (3).....	M 7, 8.....	L404M.....	Cooley
	Eng 241	Studies in Twentieth-Century Literature (3).....	Th 4, 5.....	L303.....	Bode
	Eng 399	Thesis Research (1-6).....	Arranged.....		Staff
<b>ENTOMOLOGY</b>					
	Ent 1	Introductory Entomology (3) Lecture.....	TTh 1.....	O101.....	Haviland
1		Laboratory.....	T 2, 3.....	O200	
2		Laboratory.....	W 10, 11.....	O200	
	Ent 4	Beekeeping (2).....	MF 11.....	Apiary.....	Abrams
	Ent 20	Insect Pests of Agricultural Crops (4) Lecture.....	MF 1.....	O120.....	Harrison
1		Laboratory.....	MF 2, 3.....	O200	
1	Ent 105	Medical Entomology (3) Lecture.....	MF 11.....	O120.....	Jones
1		Laboratory.....	Th 2, 3.....	O200	
	Ent 119	Insect Pests of Domestic Animals (2) Lecture.....	W 1.....	O120.....	Haviland
1		Laboratory.....	W 2, 3.....	O200	
	Ent 120	Insect Taxonomy and Biology (4) Lecture.....	TTh 8.....	O120.....	Bickley
1		Laboratory.....	TTh 9, 10, 11.....	O202	
	Ent 198	Special Problems (1-3).....	Arranged.....	Arranged.....	Staff
	Ent 199	Seminar (1).....	M 12.....	O200.....	Staff
	Ent 203	Advanced Insect Morphology (3) Lecture.....	W 8.....	O120.....	Haviland
1		Laboratory.....	MF 8, 9, 10.....	O200	
1	Ent 301	Advanced Entomology (Arranged).....	Arranged.....	Arranged.....	Staff
	Ent 399	Research (Arranged).....	Arranged.....	Arranged.....	Staff
<b>FAMILY LIFE</b>					
	FL 132	The Child in the Family (3).....	TTh 2-3:15.....	H5.....	Kincaid
<b>FIRE PROTECTION CURRICULUM</b>					
	FP 104	Essentials of Fire Protection (3) Lecture.....	T 8, 9.....	FS 209.....	Bryan
		Laboratory.....	Th 8, 9.....	FS 209	
	FP 111	Special Hazards and Problems (4) Lecture.....	T 1, Th 1, 2.....	FS 209.....	Bryan
		Laboratory.....	T 2, 3.....	FS 119.....	Bryan
	FP 112	Fire Protection Fluids and Systems (3) Lecture.....	T 10, 11.....	FS 209.....	Hickey
		Laboratory.....	Th 10, 11.....	FS 119	
	FP 120	Insurance Rating and Schedules (3) Lecture.....	M 8, 9.....	FS 209.....	Hickey
		Laboratory.....	W 8, 9.....	FS 119	
<b>FOODS</b>					
	Food 10	Science Principles of Food (3) Lecture.....	TTh 8.....	H223.....	Staff
1		Laboratory.....	Th 9, 10.....	H223	
2		Laboratory.....	M 11, 12.....	H223	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>FOODS—(Continued)</b>					
	Food 150	Food Economics and Meal Management (3)			
1		Lecture.....	TTh 2.....	H222.....	Staff
1		Laboratory.....	T 11, 12.....	H203.....	
2		Laboratory.....	Th 11, 12.....	H203.....	
	Food 152	Advanced and Experimental Foods (3)			
1		Lecture.....	T 9.....	H225.....	Eheart
1		Laboratory.....	MW 2, 3.....	H204.....	
	Food 399	Research (1-6).....	Arranged		
<b>FOOD AND NUTRITION</b>					
	F&N 5	Food and Nutrition of Individuals and Families (3)			
1		Lecture.....	MW 8.....	H5.....	Staff
2		Lecture.....	TTh 8.....	H5.....	
3		Lecture.....	MW 1.....	H5.....	
1		Laboratory.....	F 8, 9.....	H223.....	
2		Laboratory.....	T 9, 10.....	H223.....	
3		Laboratory.....	T 11, 12.....	H223.....	
4		Laboratory.....	F 10, 11.....	H223.....	
5		Laboratory.....	Th 10, 11.....	H223.....	
6		Laboratory.....	Th 1, 2.....	H223.....	
	F&N 130	Special Problems in Food and/or Nutrition (3).....	TTh 9:30-10:45.....	H204.....	Eheart
<b>FOREIGN LANGUAGES</b>					
	ForLang 1	English for Foreign Students (3).....	MWF 12.....	O120.....	Bridgers
	ForLang 140	Oral-Practice in Modern Foreign Language (French) (3).....	Arranged.....	Arranged.....	Hall
<b>FRENCH</b>					
	Fr 0	Elementary French for Graduate Students (audit, 0).....	TTh 8-9:15.....	LL104.....	Hall
	Fr 1*	Elementary French (3)			
1		Lecture.....	MW 9.....	LL12.....	Alter and Staff
2		Lecture.....	MW 10.....	LL12.....	
3		Lecture.....	MW 1.....	LL220.....	
4		Lecture.....	MW 2.....	LL12.....	
5, 6		Lectures.....	TTh 8.....	LL12, LL302.....	
7, 8		Lectures.....	TTh 11.....	LL12, LL302.....	
1, 2		Drill Groups.....	TTh 8.....	LL102, LL116.....	
3, 4		Drill Groups.....	TTh 9.....	LL116, LL102.....	
4 A		Drill Groups.....	TTh 10.....	LL102.....	
5, 6		Drill Groups.....	TTh 11.....	LL102, LL116.....	
7, 8		Drill Groups.....	TTh 12.....	LL102, LL116.....	
10, 11		Drill Groups.....	TTh 1.....	LL106, LL105.....	
12, 13		Drill Groups.....	TTh 2.....	LL102, LL106.....	
14, 15		Drill Groups.....	TTh 3.....	LL106, LL102.....	
16, 17		Drill Groups.....	WF 8.....	LL102, LL110.....	
18		Drill Groups.....	WF 11.....	LL102.....	
19, 20		Drill Groups.....	WF 12.....	LL8, LL101.....	
21, 22		Drill Groups.....	WF 1.....	LL8, LL102.....	
23, 24		Drill Groups.....	WF 2.....	LL102, LL8.....	

\* Students registering for MW sections of French 1 must register for TTh drill sections; students registering for TTh French 1 sections must register for WF drill sections.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>FRENCH—(Continued)</b>					
25, 26, 27		Drill Groups.....	WF 3.....	LL8, LL102, LL116	
28, 29		Drill Groups.....	WF 4.....	LL102, LL116	
Fr 2*		Elementary French (3)			
1		Lecture.....	MW 12.....	LL220.....	Alter and Staff
2, 3		Lectures.....	TTh 9.....	LL319, LL12	
1		Drill Group.....	TTh 8.....	LL106	
2		Drill Group.....	TTh 9.....	LL8	
3		Drill Group.....	TTh 1.....	LL116	
4		Drill Group.....	TTh 2.....	LL116	
5, 6		Drill Groups.....	WF 8.....	LL8, LL116	
7		Drill Groups.....	WF 9.....	L303	
8		Drill Groups.....	WF 2.....	LL101	
9, 10		Drill Groups.....	WF 3.....	LL104, LL101	
11, 12		Drill Groups.....	WF 4.....	LL8, LL104	
Fr 5†		Review of Elementary French (3)			
1, 2		Lectures.....	MWF 10.....	LL319, LL220	Hall and Staff
3, 4		Lectures.....	MWF 1.....	LL12, LL319	
5, 6		Lectures.....	TTh 11-12:15.....	LL220, LL319	
2		Drill Groups.....	Th 10.....	LL116	
3, 4		Drill Groups.....	Th 11.....	LL8, LL101	
5, 6		Drill Groups.....	Th 12.....	LL8, LL101	
7, 8, 9		Drill Groups.....	Th 1.....	LL104, LL8, LL4	
10, 11, 12		Drill Groups.....	Th 2.....	LL4, LL8, LL104	
13, 14, 15		Drill Groups.....	Th 3.....	LL116, LL104, LL4	
16, 17		Drill Groups.....	F 8.....	LL101, LL203	
18, 19		Drill Groups.....	F 3.....	LL13, LL201	
20, 21, 22		Drill Groups.....	F 4.....	LL101, LL13, LL4	
Fr 6		Intermediate French (3)			
1		Lectures.....	MWF 8.....	LL201.....	Bingham and Staff
2		Lectures.....	MWF 10.....	LL4	
3, 4		Lectures.....	MWF 12.....	LL1, LL2	
5, 6		Lectures.....	MWF 3.....	LL202, LL203	
7, 8		Lectures.....	TTh 8-9:15.....	LL201, LL202	
9		Lecture.....	TTh 11-12:15.....	LL201	
10, 11		Lectures.....	TTh 12:30-1:45.....	LL201, LL202	
Fr 7		Intermediate French (3)			
1		Lecture.....	MWF 9.....	LL301.....	Bingham and Staff
2, 3		Lectures.....	MWF 2.....	LL319, LL301	
4, 5		Lectures.....	TTh 11-12:15.....	LL1, LL2	
Fr 11		Introduction to French Literature (3)			
1, 2		Lectures.....	MWF 11.....	LL12, LL201	Alter and Staff
3, 4		Lectures.....	MWF 1.....	LL1, LL301	

\* Students registering for MW sections of French 2 must register for TTh drill sections; students registering for TTh French 2 sections must register for WF drill sections.

† Enrollment limited to students who, having taken placement examination, have failed to qualify for French 6. Students registering for MW sections must enroll for Th drill sections; those registering for TTh sections must register for F sections.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>FRENCH—(Continued)</b>					
1, 2	Fr 12	Conversation and Composition (3) Lectures.....	MWF 11.....	LL4, LL202	Cap and Staff
3, 4		Lectures.....	TTh 9:30-10:45.....	LL1, LL4	
	Fr 41	French Phonetics (1).....	Th 10.....	LL106.....	Hall
	Fr 71	Review Grammar and Composition (3).....	MWF 2.....	LL202.....	Quynn
	Fr 75	Survey of French Literature (3).....	MWF 11.....	LL301.....	Rosenfield
	Fr 80	Advanced Conversation (3).....	MWF 9.....	F101.....	Alter
	Fr 115	French Literature of the Seventeenth Century (3).....	MWF 11.....	LL204.....	Quynn
	Fr 141	French Literature of the Twentieth Century (3).....	MWF 10.....	LL116.....	Alter
	Fr 171	French Civilization (3).....	MWF 3.....	LL2.....	Cap
	Fr 207	Medieval French Literature (3).....	Arranged.....	Arranged.....	Smith
	Fr 220	The Age of Enlightenment (3).....	Arranged.....	Arranged.....	Bingham
	Fr 245	Seminar in the Contemporary Novel (3).....	Arranged.....	Arranged.....	Falls
	Fr 251	The History of Ideas in France (3).....	Arranged.....	Arranged.....	Rosenfield
	Fr 399	Research (arr).....	Arranged.....	Arranged.....	Staff
<b>GEOGRAPHY</b>					
1	Geog 1	Economic Resources I (2).....			Anderson and Others
2		Lecture.....	M 2.....	Q210	
3		Lecture.....	M 3.....	Q228	
4		Lecture.....	T 9.....	Q210	
5		Lecture.....	T 10.....	Q210	
6		Lecture.....	T 1.....	Q210	
7		Lecture.....	W 12.....	Q210	
8		Lecture.....	W 3.....	Q228	
9		Lecture.....	Th 9.....	Q210	
10		Lecture.....	Th 10.....	Q210	
11		Lecture.....	Th 1.....	Q210	
12		Laboratory.....	F 11.....	Q210	
13		Laboratory.....	M 8, 9.....	Q232	
14		Laboratory.....	M 9, 10.....	Q209	
15		Laboratory.....	M 10, 11.....	Q232	
16		Laboratory.....	M 2, 3.....	Q209	
17		Laboratory.....	T 8, 9.....	Q209	
18		Laboratory.....	T 8, 9.....	Q232	
19		Laboratory.....	T 10, 11.....	Q209	
20, 21		Laboratory.....	T 10, 11.....	Q232	
22		Laboratory.....	T 12, 1.....	Q209, Q232	
23		Laboratory.....	T 2, 3.....	Q232	
24		Laboratory.....	F 8, 9.....	Q232	
		Laboratory.....	F 9, 10.....	Q209	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>GEOGRAPHY—(Continued)</b>					
	Geog 2	Economic Resources II (2)			Anderson and Others
1		Lecture	MW 11	Q210	
2		Lecture	TTh 10	Q228	
3		Lecture	TTh 11	Q228	
4		Lecture	TTh 1	Q228	
	Geog 10	General Geography I (3)			Deshler and Others
1		Lecture	MWF 9	Q228	
2		Lecture	MWF 10	Q228	
3		Lecture	MWF 11	Q228	
4		Lecture	MWF 12	Q228	
5		Lecture	MWF 1	Q228	
6		Lecture	MWF 2	Q228	
	Geog 30	Principles of Morphology (3)	MWF 9	Q210	Ahnert
	Geog 40	Principles of Meteorology (3)	MWF 8	Q228	Curry
	Geog 100	Regional Geography of Eastern Anglo-America (3)	MWF 10	Q210	Mika
	Geog 120	Economic Geography of Europe (3)	MWF 1	Q210	Ahnert
	Geog 122	Economic Resources and Development of Africa (3)	MWF 11	Q209	Deshler
	Geog 130	Economic and Political Geography of Eastern Asia (3)	MW 4:20-5:35	Q228	Hu
	Geog 150	History and Theory of Cartography (3)	T 7-9:30	Q232	VanBergen
	Geog 151	Cartography and Graphics Practicum (3)	T 1, 2, 3, Th 1, 2	Q209	Wiedel
	Geog 161	Advanced Economic Geography II: Mineral Resources (3)	MWF 2	Q229	VanRoyen
	Geog 170	Local Field Course (3)	F 12, Saturday		Ahnert
	Geog 180	Scientific Methodology and History of Geography (3)	Arranged	Arranged	Hu
	Geog 190	Political Geography (3)	MWF 8	Q210	Chaves
	Geog 197	Urban Geography (3)	MWF 3	Q210	Mika
	Geog 199	Topical Investigations (1-3)	Arranged	Arranged	Staff
	Geog 210	Seminar in Geography of Latin America (3)	Arranged	Arranged	Chaves
	Geog 220	Seminar in Geography of Europe and Africa (3)	Arranged	Arranged	VanRoyen and Deshler
	Geog 230	Seminar in Geography of East Asia (3)	Arranged	Arranged	Hu
	Geog 240	Seminar in Geography of U.S.S.R. (3)	Arranged	Arranged	Anderson
	Geog 250	Seminar in Cartography (3)	Arranged	Arranged	VanBergen
	Geog 260	Advanced General Climatology (3)	M 6:30-9	Arranged	Lemons
	Geog 290	Selected Topics in Geography (1-3)	Arranged	Arranged	Staff
	Geog 399	Dissertation Research (Arranged)	Arranged	Arranged	Staff
<b>GEOLOGY</b>					
	Geol 1	Geology (3)			
1		Lecture	TTh 9:30-10:45	J126	Currier
2		Lecture	TTh 12:30-1:45	J124	Currier
3		Lecture	TTh 3:30-4:45	J124	Currier

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>GERMAN</b>					
Ger 0		Elementary German for Graduate Students (0, audit).....	MWF 8.....	LL220.....	Hering
1, 2	Ger 1	Elementary German (3) Lecture.....	MWF 8.....	LL319, LL301	Jones and Staff
3		Lecture.....	MWF 9.....	LL319	
4, 5, 6		Lecture.....	MWF 11.....	LL319, LL220, F101	
7, 8, 9		Lecture.....	MWF 2.....	LL203, LL106, LL105	
10, 11		Lecture.....	MWF 3.....	LL302, LL204	
1		Laboratory.....	M 8.....	LL103	
2		Laboratory.....	M 9.....	LL103	
3		Laboratory.....	M 10.....	LL103	
4		Laboratory.....	M 11.....	LL103	
5		Laboratory.....	M 12.....	LL103	
6		Laboratory.....	M 1.....	LL103	
7		Laboratory.....	M 2.....	LL103	
8		Laboratory.....	M 3.....	LL103	
9		Laboratory.....	T 10.....	LL103	
10		Laboratory.....	T 11.....	LL103	
11		Laboratory.....	T 12.....	LL103	
12		Laboratory.....	T 2.....	LL103	
13		Laboratory.....	W 8.....	LL103	
14		Laboratory.....	W 9.....	LL103	
15		Laboratory.....	W 10.....	LL103	
16		Laboratory.....	W 11.....	LL103	
17		Laboratory.....	W 12.....	LL103	
18		Laboratory.....	W 1.....	LL103	
19		Laboratory.....	W 2.....	LL103	
20		Laboratory.....	W 3.....	LL103	
21		Laboratory.....	W 4.....	LL103	
22		Laboratory.....	Th 8.....	LL103	
23		Laboratory.....	Th 9.....	LL103	
24		Laboratory.....	Th 10.....	LL103	
25		Laboratory.....	Th 11.....	LL103	
26		Laboratory.....	Th 11.....	LL204	
27		Laboratory.....	Th 12.....	LL103	
28		Laboratory.....	Th 1.....	LL103	
29		Laboratory.....	Th 2.....	LL103	
30		Laboratory.....	Th 3.....	LL103	
31		Laboratory.....	F 8.....	LL103	
32		Laboratory.....	F 9.....	LL103	
33		Laboratory.....	F 10.....	LL103	
34		Laboratory.....	F 11.....	LL103	
35		Laboratory.....	F 12.....	LL103	
36		Laboratory.....	F 1.....	LL103	
37		Laboratory.....	F 2.....	LL103	
38		Laboratory.....	F 3.....	LL103	
1, 2	Ger 2	Elementary German (3) Lectures.....	MWF 10.....	LL301, LL2.....	Jones and Staff
3, 4		Lectures.....	MWF 1.....	LL202, LL203	
1		Laboratory.....	M 2.....	LL114	
2		Laboratory.....	W 10.....	LL114	
3		Laboratory.....	Th 9.....	LL114	
4		Laboratory.....	F 1.....	LL114	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>GERMAN—(Continued)</b>					
1	Ger 5†	Review of Elementary German (3) Lecture.....	MWF 1.....	LL3.....	Jones and Staff
2	Ger 6	Lecture.....	MWF 2.....	LL201	
1, 2		Intermediate Literary German (3) Lectures.....	MWF 11.....	LL3, LL1.....	Roswell and Staff
3, 4		Lectures.....	MWF 12.....	LL4, F101	
5		Lecture.....	MWF 3.....	LL301	
6		Lecture.....	TTh 8-9:15.....	LL301	
1	Ger 7	Intermediate Literary German (3) Lecture.....	MWF 9.....	LL1.....	Roswell and Staff
2	Ger 8	Lecture.....	MWF 2.....	LL220	
		Scientific German (3).....	MWF 3.....	LL220.....	Roswell and Staff
1	Ger 9	Conversation and Composition (3) Lecture.....	MWF 10.....	LL104.....	Jones and Staff
2	Ger 71	Lecture.....	MWF 2.....	F104	
		Review Grammar and Composition (3).....	MWF 2.....	LL13.....	Anderson
	Ger 75	Survey of German Literature (3).....	MWF 10.....	F101.....	Dobert
	Ger 80	Advanced Conversation (3).....	MWF 12.....	LL116.....	Dobert
	Ger 131	German Literature of the Nineteenth Century (3).....	MWF 11.....	LL116.....	Jones
	Ger 141	German Literature of the Twentieth Century (3).....	MWF 9.....	LL116.....	Hering
	Ger 204	Old High German (3).....	Arranged.....	Arranged.....	Anderson
	Ger 216	Drama of the Nineteenth Century (3).....	Arranged.....	Arranged.....	Hering
	Ger 251	Seminar: Lessing (3).....	Arranged.....	Arranged.....	Hering
	Ger 399	Research (Arranged).....	Arranged.....	Arranged.....	Staff
<b>GOVERNMENT AND POLITICS</b>					
	G&P 1	American Government (3) Lecture.....	MWF 8.....	Q29.....	Staff
1		Lecture.....	MWF 9.....	Q29	
2		Lecture.....	MWF 10.....	Q108	
3		Lecture.....	MWF 12.....	Q29	
4		Lecture.....	MWF 1.....	Q29	
5		Lecture.....	MWF 2.....	Q108	
6		Lecture.....	MWF 3.....	Q108	
7		Lecture.....	MWF 4.....	Q29	
8		Lecture.....	TTh 8-9:15.....	Q29	
9		Lecture.....	TTh 11-12:15.....	Q29	
10		Lecture.....	T 11; Th 11-1.....	Q108, L155	
11					
	G&P 3	Principles of Government and Politics (3).....	MWF 2.....	Q29.....	McNelly
	G&P 7	The Government of the British Commonwealth (2).....	TTh 9.....	Q211.....	Steinmeyer
	G&P 9	Governments of Latin America (2).....	TTh 11.....	Q211.....	Barber
	G&P 60	State and Local Government (3) Lecture.....	MWF 3.....	Q29.....	Byrd
1		Lecture.....	MWF 9.....	Q108.....	Beals

† Enrollment limited to students who, having taken placement examination, have failed to qualify for German 6. Students must also register for a one hour per week laboratory section.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>GOVERNMENT AND POLITICS—(Continued)</b>					
	G&P 101	International Political Relations (3)			
1		Lecture.....	MWF 8.....	Q211.....	Barber
2		Lecture.....	MWF 12.....	Q211.....	Larson
3		Lecture.....	MWF 3.....	Q211.....	Larson
1	G&P 102	International Law (3)			
1		Lecture.....	MWF 12.....	Q213.....	Wilson
2		Lecture.....	MWF 2.....	Q211.....	Wilson
1	G&P 105	Recent Far Eastern Politics (3)			
1		Lecture.....	MWF 9.....	Q211.....	Steinmeyer
2		Lecture.....	MWF 11.....	Q211.....	McNelly
1	G&P 106	American Foreign Relations (3)	MWF 10.....	Q211.....	Plischke
1	G&P 110	Principles of Public Administration (3)			
1		Lecture.....	MWF 9.....	Q213.....	O'Donnell
2		Lecture.....	MWF 1.....	Q213.....	Dillon
1	G&P 111	Public Personnel Administration (3)	MWF 11.....	Q108.....	O'Donnell
1	G&P 131	Constitutional Law (3)	MWF 10.....	Q213.....	Sickels
1	G&P 141	History of Political Theory (3)	MWF 1.....	Q108.....	Anderson
1	G&P 142	Recent Political Theory (3)	MWF 11.....	Q213.....	Byrd
1	G&P 154	Problems of World Politics (3)	MWF 11.....	Q29.....	Steinmeyer
1	G&P 174	Political Parties (3)	MWF 2.....	Q213.....	Alperin
1	G&P 178	Public Opinion (3)			
1		Lecture.....	MWF 12.....	Q108.....	Alperin
2		Lecture.....	MWF 4.....	Q108.....	Alperin
1	G&P 191	The Government and Administration of the Soviet Union (3)	MWF 1.....	Q211.....	Jacobs
1	G&P 197	Comparative Governmental Institutions (3)	MWF 3.....	Q213.....	Jacobs
1	G&P 205	Seminar in American Political Institutions (3)	W 3.....	Q369.....	Hathorn
1	G&P 207	Seminar in Comparative Governmental Institutions (3)	F 3.....	Q369.....	McNelly
1	G&P 213	Problems of Public Administration (3)	M 3.....	Q369.....	Dillon
1	G&P 221	Seminar in Public Opinion (3)	T 3.....	Q418.....	Burdette
1	G&P 225	Man and the State (3)	W 7.....	Q369.....	Anderson
1	G&P 251	Bibliography of Government and Politics (3)	Th 3.....	Q369.....	Byrd
1	G&P 399	Thesis Research (1-6)	Arranged.....		Staff
<b>GREEK</b>					
	Greek 1	Elementary Greek (3)	MWF 9.....	LL203.....	Hubbe
	Greek 3	Intermediate Greek (3)	MWF 11.....	LL203.....	Hubbe
<b>HEALTH</b>					
1	Hea 2	Personal Health (2)			
1		Lecture.....	M 9.....	L155.....	Slusher
1		Laboratory.....	T 9.....	FF20.....	
2		Laboratory.....	Th 9.....	FF20.....	
3		Laboratory.....	T 10.....	FF20.....	
4		Laboratory.....	Th 10.....	FF20.....	
5		Laboratory.....	T 1.....	FF20.....	
6		Laboratory.....	Th 11.....	FF20.....	
7		Laboratory.....	T 2.....	FF20.....	
2		Lecture.....	M 10.....	L155.....	
1		Laboratory.....	W 9.....	FF20.....	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HEALTH—(Continued)</b>					
2		Laboratory.....	F 9.....	FF20	
3		Laboratory.....	W 10.....	FF20	
4		Laboratory.....	F 10.....	FF20	
5		Laboratory.....	W 1.....	FF20	
6		Laboratory.....	F 11.....	FF20	
7		Laboratory.....	W 2.....	FF20	
3		Lecture.....	M 11.....	L155.....	Terry
1		Laboratory.....	W 9.....	FF22	
2		Laboratory.....	F 9.....	FF22	
3		Laboratory.....	W 10.....	FF22	
4		Laboratory.....	Th 10.....	FF22	
5		Laboratory.....	F 10.....	FF22	
6		Laboratory.....	Th 11.....	FF22	
7		Laboratory.....	Th 1.....	FF22	
8		Laboratory.....	Th 2.....	FF22	
4		Lecture.....	M 12.....	L155.....	Hubbell
1		Laboratory.....	T 9.....	FF25	
2		Laboratory.....	W 9.....	FF25	
3		Laboratory.....	Th 9.....	FF25	
4		Laboratory.....	F 9.....	FF25	
5		Laboratory.....	W 10.....	FF25	
6		Laboratory.....	F 10.....	FF25	
7		Laboratory.....	W 1.....	FF25	
8		Laboratory.....	F 1.....	FF25	
9		Laboratory.....	F 2.....	FF25	
5		Lecture.....	M 1.....	L155.....	Tifft
1		Laboratory.....	W 9.....	FF21	
2		Laboratory.....	F 9.....	FF21	
3		Laboratory.....	T 10.....	FF21	
4		Laboratory.....	W 10.....	FF21	
5		Laboratory.....	Th 10.....	FF21	
6		Laboratory.....	F 10.....	FF21	
7		Laboratory.....	W 1.....	FF21	
8		Laboratory.....	Th 1.....	FF21	
9		Laboratory.....	F 1.....	FF21	
6		Lecture.....	M 2.....	L155.....	Gotta
1		Laboratory.....	Th 9.....	FF24	
2		Laboratory.....	T 10.....	FF24	
3		Laboratory.....	Th 10.....	FF24	
4		Laboratory.....	T 11.....	FF24	
5		Laboratory.....	T 1.....	FF24	
6		Laboratory.....	Th 1.....	FF24	
7		Laboratory.....	T 2.....	FF24	
8		Laboratory.....	Th 2.....	FF24	
7		Lecture.....	M 3.....	L155.....	Gotta
1		Laboratory.....	W 9.....	FF24	
2		Laboratory.....	F 9.....	FF24	
3		Laboratory.....	W 10.....	FF24	
4		Laboratory.....	F 10.....	FF24	
5		Laboratory.....	W 1.....	FF24	
6		Laboratory.....	F 1.....	FF24	
7		Laboratory.....	W 2.....	FF24	
8		Laboratory.....	F 2.....	FF24	
Hea 4      Community Health (2)					
1		Section.....	MW 11.....	FF25.....	Hubbell
2		Section.....	TTh 10.....	FF25	
3		Section.....	TTh 1.....	FF25	
4		Section.....	MW 2.....	FF25	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HEALTH—(Continued)</b>					
	Hea 40	Personal and Community Health (3)			
1		Section.....	MWF 2.....	GG128.....	Tifft
2		Section.....	TTh 11-12:15.....	GG201.....	Tifft
	Hea 50	First Aid and Safety (1)			
1		Section.....	TTh 9.....	GG160.....	Krouse
2		Section.....	TTh 10.....	GG160.....	Krouse
3		Section.....	MW 12.....	GG160.....	Stickney
	Hea 60	Advanced First Aid (2)	TTh 11.....	GG160.....	Krouse
	Hea 70	Safety Education (3)	MWF 2.....	GG201.....	Tompkins
	Hea 80	The Driver: His Characteristics and Improvements (3)	MWF 10.....	GG201.....	Tompkins
	Hea 105	Basic Driver Education (3)	T 8; Th 8, 9.....	GG201.....	Tompkins
	Hea 120	Methods and Materials in Health Education (3)	M 1, 2; W 1.....	GG202.....	Terry
	Hea 145	Advanced Driver Education (3)	MWF 11.....	GG201.....	Tompkins
	Hea 178	Fundamentals of Sex Education (3)	MWF 10.....	GG128.....	Johnson
	Hea 180	Measurement in Physical Education and Health (3)			
1		Section.....	TTh 9, 10.....	GG310.....	Eyler
2		Section.....	TTh 1, 2.....	GG205.....	Nelson
	Hea 188	Children's Remedial Fitness Clinic (1-4)	Sat 8-12:30.....	GG35.....	Johnson
	Hea 189	Field Laboratory and Workshops (1-6)	Arranged.....		Staff
	Hea 200	Seminar in Physical Education, Recreation, and Health (1)	T 7.....	GG205.....	Massey
	Hea 201	Foundations in Physical Education, Recreation, and Health (3)	T 4:20.....	GG205.....	Eyler
	Hea 203	Supervisory Techniques in Physical Education, Recreation, and Health (3)	Th 7.....	GG205.....	Staff
	Hea 210	Methods and Techniques of Research (3)	M 7.....	GG205.....	Massey
	Hea 220	Scientific Foundations of Health Education (3)	M 4:20.....	W112.....	Johnson
	Hea 288	Special Problems in Physical Education, Recreation, and Health (1-6)	Arranged.....	Arranged.....	Staff
	Hea 399	Research, Thesis (1-5)	Arranged.....	Arranged.....	Staff
<b>HEBREW</b>					
1	Hebr 1	Elementary Hebrew (3)			
		Section.....	MWF 9.....	LL116.....	Greenberg and Staff
2		Section.....	MWF 9.....	LL2.....	
	Hebr 6	Intermediate Hebrew (3)	MWF 10.....	LL1.....	Greenberg
	Hebr 12	Conversation and Composition (3)	MWF 11.....	F103	
	Hebr 103	Modern Hebrew Literature (3)	Arranged.....	Arranged.....	
	Hebr 104	Modern Hebrew Literature (3)	Arranged.....	Arranged.....	
<b>HISTORY</b>					
	Hist 5	History of American Civilization (3)			
1		Lecture.....	MW 8.....	N204.....	Gatell
1, 2		Discussion.....	M 10, 2.....	A6	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HISTORY—(Continued)</b>					
3, 4, 5		Discussion.....	T 9, 11, 3.....	A6	
6, 7		Discussion.....	W 10, 12.....	A6	
8, 9		Discussion.....	Th 11, 1.....	A6	
10, 11, 12		Discussion.....	F 8, 12, 2.....	A6	
2		Lecture.....	MW 10.....	N204.....	Sparks
1, 2		Discussion.....	M 11, 3.....	A6	
3, 4		Discussion.....	T 12, 1.....	A6	
5, 6		Discussion.....	W 8, 2.....	A6	
7, 8, 9, 10		Discussion.....	Th 8, 9, 2, 3.....	A6	
11, 12		Discussion.....	F 9, 10.....	A6	
3		Lecture.....	MW 12.....	N204.....	Ferguson
1, 2		Discussion.....	M 10, 2.....	A8	
3, 4, 5		Discussion.....	T 9, 11, 3.....	A8	
6		Discussion.....	W 10.....	A8	
7, 8		Discussion.....	Th 11, 1.....	A8	
9, 10, 11, 12		Discussion.....	F 8, 12, 2, 3.....	A8	
4		Lecture.....	MW 2.....	N204	
1, 2		Discussion.....	M 11, 3.....	A8	
3, 4		Discussion.....	T 12, 1.....	A8	
5, 6		Discussion.....	W 8, 1.....	A8	
7, 8, 9, 10		Discussion.....	Th 8, 9, 2, 3.....	A8	
11, 12		Discussion.....	F 9, 10.....	A8	
5		Lecture.....	TTh 8.....	N204.....	Wellborn
1, 2		Discussion.....	M 11, 3.....	A17	
3, 4		Discussion.....	T 12, 1.....	A17	
5, 6, 7		Discussion.....	W 8, 1, 2.....	A17	
8, 9, 10		Discussion.....	Th 9, 2, 3.....	A17	
11, 12		Discussion.....	F 9, 10.....	A17	
6		Lecture.....	TTh 9.....	N204.....	Conkin
1, 2		Discussion.....	M 9, 1.....	A6	
3, 4, 5		Discussion.....	T 8, 10, 2.....	A6	
6, 7, 8		Discussion.....	W 9, 11, 3.....	A6	
9, 10		Discussion.....	Th 10, 12.....	A6	
11, 12		Discussion.....	F 11, 1.....	A6	
7		Lecture.....	TTh 10.....	N204.....	Wellborn
1, 2		Discussion.....	M 10, 2.....	A17	
3, 4, 5		Discussion.....	T 9, 11, 3.....	A17	
6, 7		Discussion.....	W 10, 12.....	A17	
8, 9		Discussion.....	Th 11, 1.....	A17	
10, 11, 12		Discussion.....	F 8, 12, 2.....	A17	
8		Lecture.....	TTh 11.....	N204.....	VanNess
1		Discussion.....	M 1.....	A8	
2		Discussion.....	T 2.....	A8	
3, 4		Discussion.....	W 9, 11.....	A8	
5		Discussion.....	Th 12.....	A8	
6		Discussion.....	F 1.....	A8	
9		Lecture.....	TTh 1.....	N204.....	Chatelain
1, 2		Discussion.....	M 9, 1.....	A17	
3, 4, 5		Discussion.....	T 8, 10, 2.....	A17	
6, 7, 8		Discussion.....	W 9, 11, 3.....	A17	
9, 10		Discussion.....	Th 10, 12.....	A17	
11, 12		Discussion.....	F 11, 1.....	A17	
10		Lecture.....	TTh 3.....	N204.....	Pitt
1, 2		Discussion.....	M 9, 1.....	A10	
3, 4, 5		Discussion.....	T 8, 10, 2.....	A10	
6, 7, 8		Discussion.....	W 9, 11, 3.....	A10	
9, 10		Discussion.....	Th 10, 12.....	A10	
11, 12		Discussion.....	F 11, 1.....	A10	
11		Lecture (Pre Honors).....	Th 4-6.....	N203	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HISTORY—(Continued)</b>					
Hist 6	History of American Civilization (3)				
1	Lecture.....	MW 8.....	L155.....	Crosman	
1, 2, 3	Discussion.....	M 9, 11, 1.....	FF17.....		
4, 5, 6, 7	Discussion.....	T 8, 10, 12, 2.....	FF17.....		
8, 9, 10, 11	Discussion.....	W 9, 11, 2, 3.....	FF17.....		
12, 13, 14, 15	Discussion.....	Th 8, 10, 12, 2.....	FF17.....		
16, 17, 18	Discussion.....	F 9, 11, 1.....	FF17.....		
2	Lecture.....	TTh 8.....	L155.....	Callcott	
1, 2, 3	Discussion.....	M 10, 12, 2.....	FF17.....		
4, 5, 6, 7	Discussion.....	T 9, 11, 1, 3.....	FF17.....		
8, 9, 10	Discussion.....	W 10, 12, 1.....	FF17.....		
11, 12, 13, 14	Discussion.....	Th 9, 11, 1, 3.....	FF17.....		
15, 16, 17	Discussion.....	F 8, 12, 2.....	FF17.....		
Hist 41	Western Civilization (3)				
1	Lecture.....	MW 1.....	N204.....	Bauer	
1, 2	Discussion.....	M 10, 2.....	A10.....	Bauer	
3, 4, 5	Discussion.....	T 9, 11, 3.....	A10.....		
6, 7	Discussion.....	W 10, 12.....	A10.....		
8, 9	Discussion.....	Th 11, 1.....	A10.....		
10, 11, 12	Discussion.....	F 8, 12, 2.....	A10.....		
2	Lecture.....	MW 3.....	N204.....	Robertson	
1, 2	Discussion.....	M 11, 1.....	N203.....		
3	Discussion.....	T 12.....	N203.....		
4, 5	Discussion.....	W 9, 1.....	N203.....		
6, 7	Discussion.....	Th 8, 10.....	N203.....		
8	Discussion.....	F 11.....	N203.....		
3	Lecture.....	TTh 12.....	N204.....	Stromberg	
1, 2	Discussion.....	M 10, 2.....	N203.....		
3, 4	Discussion.....	T 11, 3.....	N203.....		
5	Discussion.....	W 12.....	N203.....		
6, 7	Discussion.....	Th 9, 1.....	N203.....		
8, 9	Discussion.....	F 8, 2.....	N203.....		
4	Lecture (Pre-honors).....	T 4, 5.....	A16.....	Yaney	
Hist 42	Western Civilization (3)				
1	Lecture.....	TTh 2.....	N204.....		
1, 2	Discussion.....	M 9, 12.....	N203.....		
3, 4, 5	Discussion.....	T 8, 10, 1.....	N203.....		
6, 7	Discussion.....	W 11, 2.....	N203.....		
8, 9	Discussion.....	Th 11, 12.....	N203.....		
10, 11	Discussion.....	F 12, 1.....	N203.....		
Hist 51	The Humanities (3).....	MWF 3.....	A1.....	Jashemski	
Hist 53	History of England and Great Britain (3).....	MWF 11.....	O336.....	Gordon	
Hist 61	Far Eastern Civilization (3).....	MWF 9.....	A207.....	Farquhar	
Hist 71	Islamic Civilization (3).....	MWF 10.....	A207.....	Staff	
Hist 102	The American Revolution (3).....	MWF 2.....	A12.....	Ferguson	
Hist 105	Social and Economic History of the United States to 1865 (3).....	MWF 9.....	L100.....	Chatelain	
Hist 114	Middle Period of American History—1800-1860 (3).....	TTh 11-12:15.....	N201.....	Sparks	
Hist 118	Recent American History (3).....	MWF 11.....	N204.....	Merrill	
Hist 127	Diplomatic History of the United States (3).....	MWF 3.....	G109B.....	Wellborn	
Hist 133	History of Ideas in America (3).....	MWF 1.....	G109B.....	Conkin	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HISTORY—(Continued)</b>					
	Hist 135	Constitutional History of the United States (3).....	TTh 12:30-1:45.....	G109A.....	Gatell
	Hist 141	History of Maryland (3).....	TTh 9:30-10:45.....	L100.....	Chatelain
	Hist 145	Latin American History (3).....	TTh 2-3:15.....	G109A.....	Crosman
	Hist 151	History of the Ancient Orient and Greece (3).....	MWF 1.....	A1.....	Jashemski
	Hist 155	Medieval Civilization (3).....	TTh 11-12:15.....	G109B.....	Robertson
	Hist 159	History of European Ideas (3)....	MWF 1.....	A207.....	Stromberg
	Hist 161	Renaissance & Reformation (3).....	MFW 8.....	G205.....	Staff
	Hist 163	History of the British Empire (3).....	TTh 12:30-1:45.....	A16.....	Gordon
	Hist 167	History of Russia (3).....	MWF 2.....	A207.....	Yaney
	Hist 169	Europe in the Nineteenth Century 1815-1919 (3).....	MWF 10.....	A52.....	Bauer
	Hist 171	Europe in the World Setting of the 20th Century (3).....	MWF 9.....	N204.....	Prange
	Hist 173	The Soviet Union (3).....	MWF 8.....	G109A.....	Yaney
	Hist 187	History of China (3).....	MWF 11.....	G205.....	Farquhar
	Hist 199	Proseminar in Historical Writing (3)			
1		Section.....	M 2-4.....	Conf. Rm.....	Callcott
2		Section.....	T 2-4.....	Conf. Rm.....	Callcott
3		Section.....	W 2-4.....	Conf. Rm.....	Farquhar
4		Section.....	Th 2-4.....	Conf. Rm.....	Stromberg
5		Section.....	F 2-4.....	Conf. Rm.....	Crosman
	Hist 200	Historiography (3)			
1		Section.....	T 4-6.....	Conf. Rm.....	Gatell
2		Section.....	W 4-6.....	Conf. Rm.....	Sparks
3		Section.....	Th 4-6.....	Conf. Rm.....	Robertson
	Hist 202	Historical Literature: American (1-6).....	Arranged.....	Arranged.....	American Hist. Staff
	Hist 212	Seminar in the American Revolution (3).....	M 4-6.....	Conf. Rm.....	Ferguson
	Hist 217	Seminar in Reconstruction America (3).....	F 4-6.....	Conf. Rm.....	Merrill
	Hist 221	Seminar in Western History (3)....	W 4-6.....	Conf. Rm.....	Pitt
	Hist 233	Seminar in Early American Intellectual History (3).....	Th 4-6.....	Conf. Rm.....	Conkin
	Hist 253	Seminar in Roman History (3),	T 7-9.....	Arranged.....	Jashemski
	Hist 260	Historical Literature: European (1-6).....	Arranged.....	Arranged.....	European Hist. Staff
	Hist 269	Seminar in Nineteenth Century Europe (3).....	F 4-6.....	Conf. Rm.....	Bauer
	Hist 281	Problems in the History of World War I (3).....	F 7-9.....	Conf. Rm.....	Prange
	Hist 285	Seminar in the History of Britain (3).....	T 4-6.....	Conf. Rm.....	Gordon
	Hist 290	Historical Literature: Asian (1-6).....	Arranged.....	Arranged.....	Asian Hist. Staff
	Hist 390	Teaching of History in Institutions of Higher Learning (1).....	M 7-9.....	Conf. Rm.....	Land
	Hist 399	Thesis Research (1-6).....	Arranged.....	Arranged.....	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HOME ECONOMICS</b>					
	HE 5	Introduction to Family Living Through Home Economics (2)			
1		Lecture.....	TTh 10.....	H5.....	Wilson
2		Lecture.....	TTh 12.....	H5.....	
3		Lecture.....	TTh 2.....	H5.....	
4		Lecture.....	TTh 4.....	H5.....	
	HE 170	Communication Skills and Techniques in Home Economics (3).....	TTh 2:30-3:45.....	H203.....	Staff
1	HE 180	Professional Seminar (2)			
2		Lecture.....	W 4.....	H5.....	Lippeatt
	HE 190	Special Problems in Home Economics (1-3).....	Arranged.....	H5.....	Wilson
	HE 202	Integrative Aspects of Home Economics (2).....	Sat 9, 10.....	H5.....	Wilson
	HE 290	Special Topics (1-6).....	Arranged.....	H5.....	Wilson
	HE 399	Thesis Research (1-6).....	Arranged.....	Arranged.....	Lippeatt
<b>HOME ECONOMICS EDUCATION</b>					
	HEcEd 102	Problems in Teaching Home Economics (3).....	MWF 9, 10.....	T10.....	Spencer
	HEcEd 120	Evaluation of Home Economics (3).....	W 4:20-7.....	A10.....	Spencer
	HEcEd 140	Curriculum, Instruction, and Observation (3).....	MWF 8.....	T10.....	Spencer
	HEcEd 148	Teaching Vocational Home Economics in the Secondary Schools (8).....	Arranged.....	Arranged.....	Spencer
<b>HOME MANAGEMENT</b>					
	HM 50	Decision Making in Family Living (3)			
1		Lecture.....	W 8, 9; F 9.....	H9.....	Staff
2		Lecture.....	MWF 1.....	H9.....	Sutton
3		Lecture.....	TTh 8-9:15.....	H135.....	Johnson
4		Lecture.....	TTh 12:30-1:45.....	H135.....	Orvedal
	HM 80	Fundamentals of Household Equipment (2).....	TTh 4, 5.....	H9.....	Sutton
	HM 160	Scientific Management in the Home (3)			
1		Section.....	TTh 10, 11.....	H9.....	
2		Section.....	MW 10, 11.....	H9.....	
	HM 161	Residence Experience in Home Management (3).....	Continuous.....	HM House....	Sutton
	HM 165	Home Management Practicum (3).....	Arranged.....	Arranged.....	Orvedal
<b>HORTICULTURE</b>					
1	Hort 5	Tree Fruit Production (3)			
1		Lecture.....	MW 9.....	F104.....	Thompson
		Laboratory.....	M 2, 3.....	F25.....	
1	Hort 22	Landscape Gardening (2).....	TTh 1.....	F104.....	Shoemaker
1	Hort 62	Plant Propagation (3)			
1		Lecture.....	TTh 11.....	F104.....	Hogan
1		Laboratory.....	W 2, 3.....	Grhs.	
1	Hort 101	Technology of Fruits (3).....	MWF 11.....	F104.....	Thompson
1	Hort 105	Technology of Ornamentals (2).....	MW 9.....	F103.....	Link
1	Hort 107	Woody Plant Materials (3).....			
1		Lecture.....	F 9.....	F25.....	Hogan
1		Laboratory.....	WF 10, 11.....	F25.....	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HORTICULTURE—(Continued)</b>					
1	Hort 123	Quality Control (3) Lecture.....	TTh 1.....	F103.....	Kramer
1		Laboratory.....	Th 2, 3.....	F11.....	
1	Hort 150	Commercial Floriculture (3) Lecture.....	MF 1.....	F104.....	Link
1		Laboratory.....	M 2, 3.....	Grhs.....	
1	Hort 152	Landscape Design (3) Lecture.....	W 1.....	F201.....	Shoemaker
1		Laboratory.....	Arranged.....	F201.....	
1	Hort 198	Special Problems (2).....	Arranged.....	Arranged.....	Staff
	Hort 199	Seminar (1).....	W 4.....	F104.....	Staff
	Hort 204	Experimental Olericulture (2).....	MW 10.....	F103.....	Stark
	Hort 302	Advanced Seminar (1).....	M 4.....	F202.....	Scott
	Hort 399	Advanced Horticultural Research (credit arranged).....	Arranged.....	Arranged.....	Staff
<b>HUMAN DEVELOPMENT EDUCATION</b>					
	HDEd 100	Principles of Human Development I (3) Lecture.....	TTh 8.....	T10.....	Staff
1*		Lecture.....	TTh 12.....	T10.....	Staff
2#		Lecture.....	TTh 8.....	L452M.....	Staff
3		Lecture.....	TTh 9.....	L452M.....	Staff
4		Lecture.....	TTh 10.....	L452M.....	Staff
5		Lecture.....	TTh 4.....	L452M.....	Staff
6		Lecture.....	WF 8.....	T5.....	Staff
7		Lecture.....	WF 9.....	T5.....	Staff
8		Lecture.....	WF 10.....	T5.....	Staff
9		Lecture.....	WF 11.....	T10.....	Staff
10					
	Field Laboratory (all sections) 1/2 day per week. Arranged.				
	HDEd 101	Principles of Human Development II (3) Lecture.....	TTh 9.....	T10.....	Staff
1*		Lecture.....	TTh 1.....	T10.....	Staff
2#		Lecture.....	MWF 9.....	L453.....	Staff
3		Lecture.....	WF 11.....	T5.....	Staff
4		Lecture.....	TTh 4.....	L453.....	Staff
5					
	Field Laboratory (sections 4 and 5 only) 1/2 day per week. Arranged.				
	HDEd 200	Introduction to Human Development and Child Study (3) Lecture.....	M 7-9:40.....	L453.....	Waetjen
1		Lecture.....	W 7-9:40.....	L453.....	Brandt
2					
	HDEd 201	Biological Bases of Behavior (3).....	Th 7-9:40.....	L452M.....	Matteson
	HDEd 202	Social Bases of Behavior (3).....	M 7-9:40.....	L452M.....	Thompson
	HDEd 204	Physical Processes in Human Development (3).....	Th 7-9:40.....	A6.....	Bowie
	HDEd 206	Socialization Processes in Human Development I (3).....	M 7-9:40.....	T102.....	Kurtz
	HDEd 208	Self Processes in Human Development I (3).....	W 12-2:40.....	T121.....	Orr
	HDEd 210	Affectional Relationships and Processes in Human Development (3).....	W 7-9:40.....	T5.....	Staff
	HDEd 221	Learning Theory and the Educative Process (3).....	T 7-9:40.....	T102.....	Waetjen

\* Students in section 1 must register for HDEd 100 and HDEd 101 concurrently.

# Students in section 2 must register for HDEd 100 and HDEd 101 concurrently.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HUMAN DEVELOPMENT EDUCATION—(Continued)</b>					
	HDEd 230	Field Program in Child Study I (2-6)	T 1-3.....	T121.....	Morgan
	HDEd 250	Direct Study of Children (1, 2, 3, 4, 5) (1)	Arranged.....	Arranged.....	Staff
	HDEd 260	Synthesis of Human Development Concepts (3)	Arranged.....	Arranged.....	Staff
<b>INDUSTRIAL EDUCATION</b>					
1	IEd 1	Mechanical Drawing (2)			
2		Section.....	TTh 8, 9.....	P208, 300.....	Smith
		Section.....	TTh 10, 11.....	P208, 300.....	Smith
	IEd 2	Elementary Woodworking I (2)	MWF 10, 11.....	P218, 300.....	Schramm
	IEd 12	Shop Calculations (2)	MWF 9.....	P300.....	Herrick
1	IEd 21	Mechanical Drawing (2)			
2		Section.....	MW 1, 2.....	P208, 300.....	Staff
		Section.....	MW 3, 4.....	P208, 300.....	Staff
1	IEd 22	Machine Woodworking I (3)			
2		Section.....	MWF 8, 9.....	P218, 306.....	Israel
		Section.....	TTh 1, 2, 3.....	P218, 306.....	Israel
1	IEd 23	Arc and Gas Welding (1)			
2		Section.....	MW 8, 9.....	P127, 306.....	Harrison
		Section.....	MF 8, 9.....	P127, 306.....	Harrison
1	IEd 24	Sheet Metal Work (2)			
2		Section.....	TTh 10, 11.....	P116, 300.....	Crosby
3		Section.....	TTh 1, 2.....	P116, 300.....	Crosby
	IEd 26	General Metal Work (3)	M 6, 9.....	P116, 300.....	Crosby
	IEd 28	Electricity I (2)	MW 2, 3, 4.....	P116, 300.....	Ryder
1		Section.....	MW 3, 4.....	P212, 300.....	Guy
2		Section.....	TTh 1, 2.....	P212, 300.....	Guy
1	IEd 31	Mechanical Drawing (2)	MW 10, 11.....	P208.....	Luetkemeyer
2	IEd 33	Automotives I (3)			
1		Section.....	TTh 8, 9, 10.....	P120.....	Merrill
2		Section.....	MWF 10, 11.....	P120.....	Merrill
1	IEd 34	Graphic Arts I (3)			
2		Section.....	MW 2, 3, 4.....	P201, 300.....	Flack
		Section.....	TTh 1, 2, 3.....	P201, 300.....	Tierney
1	IEd 41	Architectural Drawing (2)	MW 8, 9.....	P208.....	Crosby
2	IEd 42	Woodworking III (3)	TTh 9, 10, 11.....	P218, 306.....	Schramm
1	IEd 48	Electricity II (2)	TTh 10, 11.....	P212, 300.....	Harrison
2	IEd 69	Machine Shop Practice I (3)			
1		Section.....	TTh 8, 9, 10.....	P126, 300.....	Herrick
2		Section.....	MW 1, 2, 3.....	P126, 300.....	Herrick
1	IEd 84	Organized and Supervised Work Experience I (3)	Arranged.....	Arranged.....	Merrill
2	IEd 89	Machine Shop Practice II (2)	TTh 1, 2.....	P126, 300.....	Herrick
1	IEd 108	Electricity III (2)	W 6, 9.....	P212, 300.....	Guy
2	IEd 110	Foundry (1)			
1		Section.....	MW 8, 9.....	P127, 306.....	Maley
2		Section.....	MF 8, 9.....	P127, 306.....	Maley
1	IEd 115	Research and Experimentation in Industrial Arts (3)	M 7, 10.....	P306.....	Maley
2	IEd 124	Organized and Supervised Work Experiences (3)	Arranged.....	Arranged.....	Merrill
1	IEd 125	Industrial Training in Industry (3)	W 7, 10.....	P300.....	Merrill
2	IEd 140	Curriculum Instruction and Observation (3)	TTh 8, 9; F 10.....		Maley
1	IEd 143	Industrial Safety Education I (2)	M 7, 10.....	P300.....	Korb

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>INDUSTRIAL EDUCATION—(Continued)</b>					
	IEd 148	Student Teaching in Secondary Schools (8)..... Arranged.....	Arranged.....	Tierney	
	IEd 150	Training Aids Development (3)..... M 4:20-7 p.m.....	P306.....	Maley	
	IEd 164	Shop Organization and Management (2).....	Th 4:20-6 p.m.....	P300.....	Crosby
	IEd 165	Modern Industry (3).....	MWF 11.....	P300.....	Harrison
	IEd 166	Educational Foundations of Industrial Arts (2).....	TTh 11.....	P300.....	Luetkemeyer
1	IEd 168	Trade or Occupational Analysis (2) Section.....	TTh 3.....	P300.....	Luetkemeyer
2		Section.....	W 4:20-6 p.m.....	P300.....	Luetkemeyer
	IEd 175	Recent Technological Developments in Products and Processes (3).....	T 1, 2; Th 1.....	P300.....	Crosby
	IEd 207	Philosophy of Industrial Arts Education (3).....	W 7-10 p.m.....	P221.....	Harrison
	IEd 216	Supervision of Industrial Arts (2).....	T 7-9 p.m.....	P221.....	Tierney
	IEd 240	Research in Industrial Arts and Vocational Education (2).....	Arranged.....	P221.....	Staff
	IEd 248	Seminar in Industrial Arts and Vocational Education (2).....	M 3-5 p.m.....	P221.....	Luetkemeyer
<b>INSTITUTIONAL MANAGEMENT</b>					
	IM 150	Institution Organization and Management (3).....	MWF 8.....	H222.....	Collins
	IM 151	Institution Food Purchasing and Cost Control (3).....	TTh 12:30-1:45....	Arranged.....	Collins
<b>ITALIAN</b>					
	Ita 1*	Elementary Italian (3) Lecture.....	MWF 9.....	LL3.....	Carozza
1		Lecture.....	MWF 2.....	LL3.....	Carozza
2	Ita 6	Intermediate Italian (3).....	MWF 11.....	LL13.....	Carozza
<b>JOURNALISM</b>					
	J 10	Introduction to Journalism (3) Lecture.....	TTh 9.....	G309.....	Bryan
1		Laboratory.....	T 10, 11.....	G304.....	
2		Laboratory.....	Th 10, 11.....	G304.....	
3		Laboratory.....	F 3, 4.....	G304.....	Vinocour
	J 11	News Reporting (3) Lecture.....	TTh 1.....	G309.....	Newsom
1		Laboratory.....	T 2, 3.....	G304.....	
2		Laboratory.....	Th 2, 3.....	G304.....	Noall
	J 160	News Editing I (3) Lecture.....	TTh 1.....	G305.....	Crowell
1		Laboratory.....	T 2, 3.....	G305.....	
2		Laboratory.....	Th 2, 3.....	G305.....	
	J 162	Community Journalism (3) Lecture.....	M 3.....	G304.....	Bedford
1		Laboratory.....	Arranged.....	Off Campus	
1	J 163	Newspaper Typography (3).....	MWF 11.....	G309.....	Bedford
	J 165	Feature Writing (3).....	MWF 10.....	G309.....	Noall
	J 175	Reporting of Public Affairs (3) Lecture.....	M 3.....	G309.....	Newsom
1		Laboratory.....	Arranged.....	Off Campus	

\* Includes also a one hour per week laboratory section.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>JOURNALISM—(Continued)</b>					
	J 181	Press Photography (3)			
1		Lecture.....	M 3.....	G208.....	Noall
1		Laboratory.....	TTh 10-11:30.....	G208.....	
2		Laboratory.....	TTh 1-2:30.....	G208.....	
	J 192	History of American Journalism (3).....	MWF 9.....	G309.....	Bryan
	J 196	Problems in Journalism (1).....	M 4.....	G309.....	Bedford
<b>LATIN</b>					
	Lat 1	Elementary Latin (3)			
1		Section.....	MWF 10.....	LL203.....	Hubbe
2		Section.....	MWF 10.....	LL204.....	Avery
	Lat 3	Intermediate Latin (3).....	TTh 9:30-10:45.....	LL204.....	Hubbe
	Lat 5	Vergil's <i>Aeneid</i> (3).....	MWF 2.....	LL204.....	Avery
	Lat 61	Pliny's Letters (3).....	MWF 11.....	LL101.....	Avery
	Lat 210	Vulgar Latin Readings (3).....	TTh 9:30-10:45.....	LL101.....	Avery
<b>LIBRARY SCIENCE EDUCATION</b>					
	LSEd 120	Introduction to Librarianship (3).....	T 4:20-7.....	L100.....	Brown
	LSEd 128	School Library Administration and Service (3).....	W 4:20-7.....	L100.....	Brown
	LSEd 132	Library Materials for Youth (3).....	Th 7-9:40.....	L100.....	Staff
<b>MATHEMATICS</b>					
	Math 0	Basic Mathematics (0)			
1, 2, 3		Sections.....	MWF 11.....	Y3, U111, J10.....	Henney and Staff
4, 5, 6		Sections.....	MW 4:30-5:45.....	Y2, Y4, Y14, Y16, Y18, Y19, Y27, Y101, Y121, Y122, J10, J11, J12, J13.....	
7, 8, 9,		Sections.....	TTh 4:30-5:45.....	Y14, Y16, Y18, Y19, Y121, J8A, J10, J11, J12, J13, J104, J104A, J127, J317.....	
10, 11, 12,		Sections.....			
13, 14, 15,		Sections.....			
16, 17		Sections.....			
18, 19, 20,		Sections.....			
21, 22, 23,		Sections.....			
24, 25, 26,		Sections.....			
27, 28, 29,		Sections.....			
30, 31		Sections.....			
	Math 1	Introductory Algebra (0)			
1		Section.....	MWF 9.....	Y3.....	Henney and Staff
2		Section.....	MWF 10.....	Y3.....	
3, 4		Sections.....	TTh 2-3:15.....	Y17, Y2.....	
5, 6, 7,		Sections.....	MW 4:30-5:45.....	Y3, Y5, Y15, Y17, Y26, Y28, J104, J104A, J127.....	
8, 9, 10,		Sections.....			
11, 12, 13		Sections.....			
14, 15, 16,		Sections.....			
17, 18, 19,		Sections.....			
20, 21, 22		Sections.....			
	Math 3	Fundamentals of Mathematics (4)			
1		Section.....	MTWF 9.....	Y121.....	Zemel and Staff
2		Section.....	MTWF 10.....	Y121.....	
3, 4		Sections.....	MTWF 11.....	Y121, J318.....	
5, 6, 7		Sections.....	MTWF 12.....	Y121, J317, J318.....	
8, 9		Sections.....	MTWF 1.....	Y121, J318.....	
10, 11		Sections.....	MTWF 2.....	Y121, J8A.....	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MATHEMATICS—(Continued)</b>					
	Math 6	Mathematics of Finance (3)			
1		Section.....	MWF 9.....	Y16.....	Shepherd and Staff
2		Section.....	MWF 10.....	Y16.....	
3, 4		Sections.....	MWF 11.....	Y16, J317	
5, 6, 7		Sections.....	MWF 1.....	Y16, Y19, J317	
8, 9, 10		Sections.....	MWF 2.....	Y16, Y17, J317	
	Math 10	Introduction to Mathematics† (3)			
1, 2		Sections.....	MWF 9.....	Y2, Y4, Y5, Good and Y17, Y18, Staff	
3, 4, 5,				Y19, Y26, Y27,	
6, 7, 8,				Y28, Y14, A12,	
9, 10, 11,				A14, A106,	
12, 13, 14				A110	
15, 16, 17,		Sections.....	MWF 10.....	Y2, Y4, Y5,	
18, 19, 20,				Y17, Y18, Y19,	
21, 22, 23,				Y26, Y27, Y28,	
24, 25, 26,				Y14, A12, A14,	
27, 28		Sections.....	MWF 12.....	A106, A110	
29, 30, 31,				Y2, Y4, Y5,	
32, 33, 34,				Y17, Y18, Y19,	
35, 36, 37,				Y26, Y27, Y28,	
38		Sections.....		Y14	
	Math 11	Trigonometry and Analytic Geometry (3)			
1, 2, 3		Sections.....	MWF 11.....	Y17, J8A, Good and J11	Staff
4, 5, 6		Sections.....	MWF 1.....	Y18, J321, J322	
7, 8, 9		Sections.....	MWF 2.....	Y19, Y26, J107	
	Math 14	Elementary Calculus (3)	MWF 11.....	Y26.....	Dyer
	Math 18	Elementary Mathematical Analysis‡ (5)			
1, 2		Sections.....	MTWThF 8.....	Y5, Y17.....	Horvath and Staff
3		Section.....	MTWThF 9.....	Y122	
4, 5, 6,		Sections.....	MTWThF 10.....	MWF EE15, TTh Y16, Y2,	
7, 8, 9				Y17, Y18,	
10, 11, 12,		Sections.....	MTWThF 11.....	Y19, Y26	
13, 14, 15				MWF EE15, Goldhaber TTh Y17, and Staff	
				Y18, Y19,	
				Y26, J317,	
				J114	
16, 17		Sections.....	MTWThF 12.....	Y101, J12.....	Horvath and Staff
18, 19		Sections.....	MTWThF 1.....	Y101, J10	
20, 21		Sections.....	MTWThF 2.....	Y101, Y18	
22, 23		Sections.....	MTWThF 3.....	Y4, Y19	
24		Honor Section.....	MTWThF 11.....	Y14.....	Karp
25		Honor Section.....	MTWThF 1.....	Y14.....	Correl
26		Honor Section.....	MTWThF 2.....	Y14.....	Brace
	Math 19	Elementary Mathematical Analysis (5)			
1, 2		Sections.....	MTWThF 8.....	Y16, Y26.....	Horvath and Staff

† Students who fail the qualifying examination take Math 0.

‡ Students who fail the qualifying examination take Math 1.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MATHEMATICS—(Continued)</b>					
3		Section.....	MTWThF 9.....Y15		
4		Section.....	MTWThF 10.....Y15		
5, 6		Sections.....	MTWThF 11.....Y122, J126		
7, 8		Sections.....	MTWThF 12.....Y122, J320		
9, 10		Sections.....	MTWThF 1.....Y122, J11		
Math 20      Calculus (4)					
1, 2,		Sections.....	MWF 8, *TTh 8..Y101, Y2, Y18, Y19	Jackson and Staff	
3, 4		Sections.....	MWF 9, *TTh 9..MWF EE15	Martin	
5, 6, 7,		Sections.....	TTh Y16, Y2, Y17, Y18, Y19, Y26	and Staff	
8, 9, 10		Sections.....	Y4, U114.....Jackson and Staff		
11, 12		Sections.....	MWF 11, *TTh 11		
13, 14		Sections.....	MWF 12, *TTh 12	J321, J10	
15, 16		Sections.....	MWF 1, *TTh 1..Y4, U16		
Math 21      Calculus (4)					
1, 2,		Sections.....	MWF 8, *TTh 8..Y4, Y121, Y122, Y15	Jackson and Staff	
3, 4		Section.....	MWF 9, *TTh 9..J317		
5		Section.....	MWF 10, *TTh 10	Y101	
6		Section.....	MWF 11, *TTh 11	Y5, J127	
7, 8		Sections.....	MWF 12, *TTh 12	Y15, J11	
9, 10		Honor Section.....	MTWThF 11.....Y15.....Hummel		
11		Honor Section.....	MTWThF 1.....Y15.....Zedek		
12		Honor Section.....	MTWThF 2.....Y15.....Fullerton		
13		Elements of Mathematics (4)			
1		Section.....	MTWTh 1.....Y5.....Garstens and Staff		
2, 3		Sections.....	MTWTh 2.....Y4, Y5		
4, 5		Sections.....	MTWTh 3.....Y5, Y16		
Math 31      Elements of Geometry (4)					
1		Section.....	MTWTh 1.....J127.....Garstens and Staff		
2		Section.....	MTWTh 2.....Y122		
3		Section.....	MTWTh 3.....Y18		
Math 64      Differential Equations for Engineers (3)					
1		Section.....	MWF 9.....U16.....Hummel and Staff		
2		Section.....	MWF 10.....L452M		
3, 4		Sections.....	MWF 11.....U15, Y18		
5, 6		Sections.....	MWF 12.....Y16, J13		
7, 8		Sections.....	MWF 1.....Y17, J124		
Math 100      Vectors and Matrices (3)					
Math 103      Introduction to Modern Algebra (3)					
1		Section.....	MWF 10.....Y122.....Lehner		
2		Section.....	MWF 1.....Y26.....Jackson		
Math 104      Introduction to Modern Algebra (3)					
Math 106      Introduction to The Theory of Numbers (3)					
			TTh 2-3:15.....Y27.....Kleppner		
			MWF 1.....Y28.....Kuroda		

\* Drill Sections.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MATHEMATICS—(Continued)</b>					
1	Math 110	Advanced Calculus (4) Section.....	MTWF 9.....	Y101.....	Freeman
2		Section.....	MTWF 11.....	Y101.....	Correl
3		Section.....	MWThF 3.....	Y101.....	Jones
	Math 111	Advanced Calculus (4).....	MTWF 9.....	J318.....	Mountjoy
	Math 112	Infinite Processes (3).....	MWF 2.....	Y2.....	Jones
	Math 122	Introduction to Point Set Topology (3).....	TTh 9:30-10:45.....	Y27.....	Pearl
	Math 124	Introduction to Projective Geometry (3).....	MWF 10.....	J320.....	Reinhart
	Math 126	Introduction to Differential Geometry and Tensor Analysis (3).....	MWF 3.....	Y17.....	Jackson
	Math 130	Probability (3).....	MWF 11.....	Y28.....	Syski
	Math 132	Statistical Methods in the Engineering and Physical Sciences (3).....	MWF 3.....	Y2.....	Mikulski
	Math 146	Fundamental Concepts of Mathematics (3).....	MWF 11.....	Y27.....	Ehrlich
	Math 155	Applied Math IV: Numerical Analysis (3).....	TTh 5-6:15.....	Y122.....	Ness
	Math 156	Programming for High Speed Computers (3) Section.....	MW 4-5:15.....	J137.....	Sinkov
1		Section.....	TTh 6:30-7:45.....	Y101.....	Staff
2	Math 158	Games and Linear Relations (3).....	TTh 3:30-4:45.....	Y27.....	Rheinboldt
	Math 162	Applied Mathematics I (Vector Analysis) (3) Section.....	MWF 1.....	Y2.....	Sedgewick
1		Section.....	TTh 12:30-1:45.....	Y2.....	
2	Math 163	Applied Mathematics II (Complex Variables) (3).....	MWF 11.....	Y19.....	Freeman
	Math 164	Applied Mathematics III (Operational Calculus) (3).....	TTh 11-12:15.....	Y2.....	Sedgewick
	Math 181	Foundations of Number Theory*.....	Sat 9-1.....	Y101.....	Good
	Math 183	Foundations of Geometry (3) Section.....	TTh 8-9:15.....	Y28.....	Mayor
1		Section.....	M 4:30-7.....	A133.....	Garstens
2†	Math 190	Honors Reading Course (3).....	Arranged.....	Arranged.....	Arranged
	Math 191	Undergraduate Seminar (2).....	TTh 8.....	Y3.....	Brace
	Math 200	Modern Algebra (3) Section.....	TTh 11-12:15.....	Y28.....	Ehrlich
1		Section.....	MWF 1.....	Y27.....	Karp
2	Math 204	Topological Groups (3).....	TTh 9:30-10:45.....	Y28.....	Kleppner
	Math 208	Ring Theory (3).....	MWF 2.....	Y3.....	Goldhaber
	Math 209	Group Theory (3).....	TTh 11-12:15.....	Y27.....	Pearl
	Math 220	Differential Geometry (3).....	MWF 11.....	O101.....	Mountjoy
	Math 223	Algebraic Topology (3).....	MWF 8.....	Y3.....	Reinhart
	Math 226	Set-Theoretic Topology II (3).....	MWF 12.....	Y3.....	Lehner
	Math 230	Elements of Probability and Mathematical Statistics (4).....	TTh 11-12:50.....	Y3.....	Syski
	Math 244	Mathematical Logic (3).....	TTh 3:30-4:45.....	Y28.....	Kuroda
	Math 253	Spectral Theory in Hilbert Space (3).....	MWF 10.....	J231.....	Tillmann

\* This course is open to National Science Foundation In-Service Institute Members only.  
† This section is open to Elementary Education Majors only.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MATHEMATICS—(Continued)</b>					
	Math 255	Advanced Numerical Analysis (3).....	TTh 4-5:15.....	Y101.....	Bramble and Hubbard
	Math 260	Foundations of Mathematical Physics (3).....	TTh 3:30-4:45.....	Y2.....	Stellmacher
	Math 265	Hyperbolic Differential Equations (3).....	TTh 12:30-1:45....	Y28.....	Nieto
1	Math 272	Selected Topics in Analysis: Theory of Distributions (3)....	TTh 9:30-10:45....	Y3.....	Horvath
2		Topics Arranged (3).....	Arranged.....	Arranged.....	Arranged
1	Math 273	Selected Topics in Geometry and Topology Ergodic Theory (3).....	MWF 1.....	Y3.....	Auslander
2		Topics Arranged (3).....	Arranged.....	Arranged.....	Arranged
3		Topics in Theoretical Biology W 7:30-8:20.....	Y315.....		Weiss
1	Math 274	Selected Topics in Applied Mathematics Tests of Statistical Hypotheses (3).....	MWF 2.....	Y27.....	Mikulski
2		Mathematical Statistics (3)....TTh 4:30-5:45....	Y4.....		Willke
3		Isoperimetric Inequalities (3).....	TTh 2-3:15.....	Y3.....	Payne
4		Topics Arranged (3).....	Arranged.....	Arranged.....	Arranged
1	Math 280	Linear Spaces (3).....	MWF 2.....	Y28.....	Goldberg
2	Math 286	Theory of Functions (3) Section.....	MWF 11.....	Y2.....	Zedek
1		Section.....	TTh 11-12:15.....	Y16.....	Fullerton
2	Math 288	Theory of Analytic Functions (3).....	MWF 9.....	J12.....	Hummel
	Math 399	Research (Arranged).....	Arranged.....	Arranged.....	Arranged
<b>MECHANICAL ENGINEERING</b>					
1	ME 1	Thermodynamics I (3) Lecture.....	TTh 8.....	J320.....	John
1		Laboratory.....	T 3, 4.....	J320	
2		Lecture.....	TTh 9.....	J322.....	Eyler
2		Laboratory.....	T 1, 2.....	J322	
3		Lecture.....	TTh 9.....	J323.....	Oetting
3		Laboratory.....	M 1, 2.....	J302	
4		Lecture.....	TTh 10.....	J322.....	Eyler
4		Laboratory.....	Th 1, 2.....	J322	
5		Lecture.....	TTh 10.....	J12.....	Marks
5		Laboratory.....	Th 3, 4.....	J320	
1	ME 100	Thermodynamics (3) Lecture.....	TTh 10.....	J320.....	Allen
1		Laboratory.....	T 1, 2.....	J320	
2		Lecture.....	TTh 10.....	J11.....	Lloyd
2		Laboratory.....	Th 3, 4.....	J321	
3		Lecture.....	TTh 11.....	J322.....	Cather
3		Laboratory.....	W 1, 2.....	J302	
4		Lecture.....	TTh 11.....	J320.....	Lloyd
4		Laboratory.....	W 3, 4.....	J320	
1	ME 101	Dynamics of Machinery (2) Lecture.....	T 11.....	J323.....	Oetting
1		Laboratory.....	F 1, 2, 3.....	J302	
2		Lecture.....	T 11.....	J321.....	Hayleck
2		Laboratory.....	F 1, 2, 3.....	J201	
3		Lecture.....	Th 11.....	J323.....	Oetting
3		Laboratory.....	T 1, 2, 3.....	J302	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MECHANICAL ENGINEERING—(Continued)</b>					
	ME 102	Fluid Mechanics I (3)			
1		Lecture.....	TTh 8.....	J323.....	Marks
1		Laboratory.....	T 1, 2, 3.....	J323	
2		Lecture.....	TTh 9.....	J301.....	John
2		Laboratory.....	Th 1, 2, 3.....	J201	
	ME 106	Transfer Processes (3)			
1		Section.....	MWF 8.....	J322.....	Oetting
2		Section.....	MWF 11.....	J323.....	Marks
	ME 150	Energy Conversions (4)			
1		Lecture.....	MWF 9.....	J323.....	Shreeve
1		Laboratory.....	M 1, 2, 3.....	J201	
2		Lecture.....	MWF 9.....	J320.....	Cather
2		Laboratory.....	M 1, 2, 3.....	J301	
	ME 152	Machine Design (3)			
1		Lecture.....	TTh 9.....	J320.....	Glass
1		Laboratory.....	T 1, 2, 3.....	J201	
2		Lecture.....	TTh 9.....	J321.....	Hayleck
2		Laboratory.....	T 1, 2, 3.....	J301	
	ME 154	Engineering Experimentation (2)			
		Lecture.....	T 11.....	S36.....	Sayre, John
		Laboratory.....	W 1, 2, 3.....	S36.....	Allen, Marks
	ME 156	Mechanical Engineering Analysis and Design (3)			
1		Lecture.....	TTh 10.....	J323.....	Jackson
1		Laboratory.....	Th 1, 2, 3.....	J301.....	Cather
2		Lecture.....	TTh 10.....	J321.....	Hayleck
2		Laboratory.....	Th 1, 2, 3.....	J302.....	Oetting
	ME 162	Dynamics II (3)	MWF 8.....	J321.....	Hayleck
	ME 163	Fluid Mechanics II (3)	MWF 11.....	J321.....	Sayre
	ME 164	Thermodynamics II (3)	MWF 10.....	J322.....	Eyler
	ME 168	Solid State for Engineers (3)	MWF 8.....	J323.....	Jackson
	ME 200	Advanced Dynamics (3)	Sat 9, 10, 11.....	J323.....	Wise
	ME 206	Advanced Machine Design (3)	TTh 8-9:15.....	J201.....	Jackson
	ME 216	Energy Conversion Theory (3)	TTh 4:30-5:45.....	J323.....	Cather
	ME 218	Energy Conversion Systems (3)	MW 4:30-5:45.....	J323.....	Shreeve
	ME 220	Seminar: Stress Waves in Solids and Fluids (3)	MW 4:30-5:45.....	J322.....	Siegel
	ME 231	Advanced Heat Transfer (3)	TTh 4:30-5:45.....	J322.....	Allen
	ME 233	Compressible Flow (3)	MW 4:30-5:45.....	J321.....	Sayre
	ME 399	Research (3)	Arranged.....	Arranged.....	Staff
<b>METALLURGY</b>					
	Met 150	Physical Metallurgy (3)	MWF 10.....	U111.....	Pennington
	Met 152	Physical Metallurgy			
		Laboratory (2).....	TTh 1, 2, 3.....	U101.....	McWilliams
<b>MICROBIOLOGY</b>					
	Microb 1	General Microbiology (4)			
1		Lecture.....	TTh 9.....	L155.....	Pelczar and Hetrick
2		Lecture.....	TTh 10.....	L155	
1		Laboratory.....	MW 8, 9.....	T210.....	Pelczar, Hetrick and Assistants
2		Laboratory.....	MW 10, 11.....	T211	
3		Laboratory.....	MW 11, 12.....	T210	
4		Laboratory.....	MW 2, 3.....	T210	
5		Laboratory.....	MW 2, 3.....	T211	
6		Laboratory.....	TTh 8, 9.....	T210	
7		Laboratory.....	TTh 10, 11.....	T211	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MICROBIOLOGY—(Continued)</b>					
8		Laboratory.....	TTh 11, 12.....	T210	
9		Laboratory.....	TTh 2, 3.....	T211	
10		Laboratory.....	TTh 2, 3.....	T210	
	Microb 60	Microbiological Literature (1).....	T 11.....	A51.....	Doetsch
	Microb 101	Pathogenic Microbiology (4).....	MF 11; TTh 8, 9.....	L402.....	Faber
	Microb 104	History of Microbiology (1).....	W 11.....	L402.....	Doetsch
	Microb 131	Applied Microbiology (4).....	MF 10; MW 8, 9.....	L402.....	Doetsch, Hansen
	Microb 161	Systematic Bacteriology (2).....	MW 1.....	L402.....	Hansen
	Microb 181	Microbiological Problems (3).....	Arranged.....	Arranged.....	Faber
	Microb 201	Medical Mycology (4).....	Arranged.....	Arranged.....	Laffer
	Microb 204	Bacterial Metabolism (2).....	MF 11.....	L452M.....	Pelczar
	Microb 206	Special Topics (1).....	Arranged.....	Arranged.....	Hetrick
	Microb 280	Seminar—Research Methods (Microbiological) (1).....	F 8.....	L452M.....	Staff
	Microb 282	Seminar—Literature (1).....	Arranged.....	Arranged.....	Staff
	Microb 399	Research (Arranged).....	Arranged.....	Arranged.....	Staff
<b>MILITARY STUDIES</b>					
	MS 147	Military History (3).....	MWF 10.....	O101.....	Fehr
	MS 149	Military Law (3).....	MWF 1.....	O101	
	MS 151	Military Logistics (3).....	MWF 9.....	O101	
	MS 153	Military Policy of the United States (3).....	MWF 12.....	O101	
<b>MUSIC</b>					
	Mus 1	Introduction to Music (3).....	MWF 11.....	B1.....	Ulrich
	*Mus 4	Men's Glee Club (1).....	TTh 4-5:30.....	L405.....	Traver
	*Mus 5	Women's Chorus (1).....	TTh 3-4:30.....	L405.....	Traver
	Mus 6	Orchestra (1).....	T 7-9:30, Th 3-4:30.....	HH108.....	Head
1	Mus 7	Theory of Music (3)			
2		Section.....	MF 8.....	B7.....	Heim
3		Section.....	MF 9.....	B1.....	Parris
		Section.....	MF 10.....	B1.....	Parris
1	Mus 9	Chamber Music Ensemble (1)			
2		Section.....	MWF 4.....	B7.....	Grentzer
3		Section.....	Arranged.....	Arranged.....	Berman
4		Section.....	Th 12, 1 hr arr.....	HH108.....	Heim
5		Section.....	Arranged.....	AR300.....	Romersa
	Mus 10	Band (1)			
1		Section.....	TTh 3-5.....	AR300.....	Romersa
2		Section.....	MW 3-5.....	AR300.....	Henderson
1	Mus 15	Chapel Choir (1).....	MW 3-4:30.....	Chapel.....	Springman
2	Mus 16	Music Fundamentals for the Classroom Teacher (3)			
1		Section.....	MWF 9.....	B7.....	deVermond
2		Section.....	MWF 10.....	B7.....	Bernstein
3		Section.....	TTh 9:30-10:45.....	B7.....	Eisenstadt
4		Section.....	MWF 1.....	B7.....	Head
5		Section.....	MWF 3.....	B7.....	Head
1	Mus 20	Survey of Music Literature (3)			
2		Section.....	MWF 1.....	B1.....	Staff
1	Mus 21	Class Voice (2).....	MWF 3.....	B1.....	Staff
2	Mus 23	Class Piano (2).....	MTThF 1.....	B9.....	Randall
1		Section.....	MTWF 10.....	HH226.....	deVermond
2		Section.....	MTWF 11.....	HH226.....	deVermond
3		Section.....	MTWF 2.....	HH226.....	deVermond
1	Mus 31	Advanced Class Voice (2).....	MTThF 11.....	B9.....	Staff

\* Admission by Audition only.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MUSIC—(Continued)</b>					
	Mus 33	Advanced Class Piano (2).....	MTWF 1.....	HH226.....	deVermond
	Mus 70	Advanced Theory of Music (4).....			
1		Section.....	MF 9.....	B9.....	Haley
2		Section.....	MF 10.....	B9.....	Haley
	Mus 80	Class Study of String Instruments (2).....	MTThF 10.....	HH108.....	Berman
	Mus 81	Class Study of Wind Instruments (2).....	MTThF 11.....	AR300.....	Henderson
	Mus 120	History of Music (3).....	MWF 2.....	B1.....	Jordan
	Mus 141	Musical Form (2).....	M 4:20-6.....	B9.....	Berman
	Mus 160	Conducting (2).....	MW 11.....	B7.....	Traver
	Mus 168	Chamber Music (3).....	T 4:20-7.....	B7.....	Jordan
	Mus 202	Proseminar in History and Literature of Music (3).....	M 6:30-9:30.....	B7.....	Jordan
	Mus 212	Interpretation, Performance, and Analysis of the Standard Repertoire (4).....	Arranged.....	B10.....	Heim
	Mus 999	Applied Music* (2-4).....	Arranged.....	Arranged.....	Staff
	Mus 12	Applied Music* (2-4).....	Arranged.....	Arranged.....	Staff
	Mus 13	Applied Music* (2-4).....	Arranged.....	Arranged.....	Staff
	Mus 52	Applied Music* (2-4).....	Arranged.....	Arranged.....	Staff
	Mus 53	Applied Music* (2-4).....	Arranged.....	Arranged.....	Staff
	Mus 112	Applied Music* (2-4).....	Arranged.....	Arranged.....	Staff
	Mus 113	Applied Music* (2-4).....	Arranged.....	Arranged.....	Staff
	Mus 152	Applied Music* (2-4).....	Arranged.....	Arranged.....	Staff
	Mus 153	Applied Music* (2-4).....	Arranged.....	Arranged.....	Staff
<b>MUSIC EDUCATION</b>					
	MEd 128	Music for Elementary Classroom Teacher (2).....			
1		Section.....	MW 2.....	B7.....	Eisenstadt
1		Section (3).....	Th 4:20-7.....	B7.....	Eisenstadt
	MEd 129	Methods of Class Instrumental Instruction (2).....	TTh 1.....	HH108.....	Henderson
	MEd 132	Music in the Secondary School (2).....	TTh 2.....	B9.....	Eisenstadt
	MEd 200	Research Methods in Music and Music Education (3).....	W 7-10.....	B7.....	Grentzer
	MEd 207	Seminar in Vocal Music in the Secondary Schools (2).....	Th 7-9.....	B7.....	Grentzer
<b>NURSING</b>					
	Nurs 8	Nursing I (2).....			
1		Section.....	T 1, 2.....	G109B.....	Hayes
2		Section.....	Th 1, 2.....	G109B.....	Hayes
	Nurs 153	Public Health (2).....	Th 7, 8.....	G205.....	Beard
<b>NUTRITION</b>					
	Nut 20	Elements of Nutrition (3).....			
1		Lecture.....	MWF 9.....	H222.....	Staff
2		Lecture.....	TTh 8-9:15.....	H222.....	Staff
3		Lecture.....	MWF 12.....	H222.....	Staff
	Nut 121	Advanced Nutrition (3).....	TTh 12:30-1:45.....	H222.....	Eheart

\* The student will indicate the instrument chosen by adding a *section number* as follows:

Sec 1	Pia	Sec 7	Flu	Sec 12	Trum
2	Voi	8	Oboe	13	Trb
3	Vln	9	Clar	14	Tuba
4	Vla	10	Bsn	15	Euph
5	Cello	11	Horn	16	Org
6	Bass				

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>NUTRITION—(Continued)</b>					
1	Nut 124	Science of Nutrition (3)			
2		Lecture.....	MF 10.....	H222	
1		Lecture.....	TTh 9.....	H222	
2		Laboratory.....	W 10, 11.....	H222	
		Laboratory.....	T 10, 11.....	H222	
	Nut 125	Diet Therapy (2).....	MWF 3.....	H222	Staff
	Nut 210	Readings in Nutrition (3).....	Arranged.....	H222	Braucher
	Nut 220	Seminar (1).....	Arranged.....		Braucher
	Nut 399	Research (1-6).....	Arranged.....		Braucher
<b>OFFICE MANAGEMENT AND TECHNIQUES</b>					
1	OT 1	Principles of Typewriting (2)			
2		Section.....	MTWThF 9.....	Q6.....	Hunt
		Section.....	MTWThF 11.....	Q6.....	Anderson
1	OT 2	Intermediate Typewriting (2)			
2		Section.....	MTWThF 8.....	Q7.....	Everard
		Section.....	MTWThF 8.....	Q6.....	Hunt
1	OT 10	Office Typewriting Problems (2).....	MTWThF 9.....	Q7.....	O'Neill
2	OT 12	Principles of Shorthand I (3)			
3		Section.....	MTWThF 10.....	Q6.....	Everard
		Section.....	MTWThF 1.....	Q7.....	Everard
		Section.....	MTWThF 2.....	Q7.....	Everard
1	OT 16	Advanced Gregg Shorthand (2).....	MTWThF 10.....	Q7.....	O'Neill
2	OT 17	Problems in Gregg			
		Transcription (2).....	MTThF 11.....	Q7.....	O'Neill
	OT 114	Secretarial Office Practice (3).....	Arranged.....	Q20.....	Patrick
<b>PHILOSOPHY</b>					
1	Phil 1	Philosophy for Modern Man (3)			
2		Lecture.....	MWF 8.....	LL12.....	Garnett
3		Lecture.....	MWF 9.....	LL302.....	Pasch
4		Lecture.....	MWF 10.....	LL302.....	Yolton
5		Lecture.....	MWF 11.....	LL302.....	Staff
6		Lecture.....	MWF 12.....	LL302.....	Staff
7		Lecture.....	MWF 1.....	LL302.....	Staff
8		Lecture.....	MWF 2.....	LL302.....	Staff
		Lecture.....	TTh 12:30-1:45	LL12.....	Garnett
	Phil 41	Elementary Logic and Semantics (3).....	MWF 9.....	Q131.....	Schlaretzki
	Phil 53	Philosophy of Religion (3).....	MWF 9.....	Q336.....	Staff
	Phil 101	Ancient Philosophy (3).....	MWF 10.....	LL3.....	Staff
	Phil 130	Conflict of Ideals in Western Civilization (3).....	MWF 11.....	FF24.....	Schlaretzki
	Phil 145	Ethics (3).....	MWF 1.....	LL13.....	Schlaretzki
	Phil 147	Philosophy of Art (3).....	MWF 2.....	LL2.....	Staff
	Phil 155	Logic (3).....	MWF 11.....	LL116.....	Pasch
	Phil 164	Contemporary Movements in Philosophy (3).....	MWF 11.....	L100.....	Yolton
	Phil 170	Metaphysics (3).....	MWF 1.....	LL116.....	Pasch
	Phil 191-4	Topical Investigations (1-3).....	Arranged.....	LL218.....	Staff
	Phil 256	Seminar in the Problems of Philosophy (3).....	Arranged.....	LL219.....	Yolton
	Phil 292	Selected Problems in Philosophy (1-3).....	Arranged.....	LL218.....	Staff
	Phil 399	Research in Philosophy (1-12).....	Arranged.....	LL218.....	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION REQUIRED—MEN</b>					
PE 1		Orientation to Physical Education (1)			
1,		Sections.....	MWF 8.....	GGExer Rm, Staff	
2,				GGExer Rm,	
3, 4,				GGPool, GG37,	
5				GGPool	
6,		Sections.....	MWF 9.....	GGExer Rm, Staff	
7,				GGExer Rm,	
8, 9,				GGPool, GG37,	
10				GGPool	
11,		Sections.....	MWF 10.....	GGExer Rm, Staff	
12,				GGExer Rm,	
13, 14,				GGPool, GG37,	
15				GGPool	
16,		Sections.....	MWF 11.....	GGExer Rm, Staff	
17,				GGExer Rm,	
18, 19,				GGPool, GG37,	
20				GGPool	
21,		Sections.....	MWF 12.....	GGExer Rm, Staff	
22,				GGExer Rm,	
23, 24,				GGPool, GG37,	
25				GGPool	
26,		Sections.....	MWF 1.....	GGExer Rm, Staff	
27,				GGExer Rm,	
28				GGPool	
29,		Sections.....	MWF 2.....	GGExer Rm, Staff	
30,				GGExer Rm,	
31, 32,				GGPool, GG37,	
33				GGPool	
34,		Sections.....	TTh 8-9:15.....	GGExer Rm, Staff	
35,				GGExer Rm,	
36, 37,				GGPool, GG37,	
38				GGPool	
39,		Sections.....	TTh 9:30-10:45....	GGExer Rm, Sraff	
40,				GGExer Rm,	
41, 42,				GGPool, GG37,	
43				GGPool	
44,		Sections.....	TTh 11-12:15.....	GGExer Rm, Staff	
45,				GGExer Rm,	
46, 47,				GGPool, GG37,	
48				GGPool	
49,		Sections.....	TTh 12:30-1:45....	GGExer Rm, Staff	
50,				GGExer Rm,	
51, 52,				GGPool, GG37,	
53				GGPool	
54,		Sections.....	TTh 2-3:15.....	GGExer Rm, Staff	
55,				GGExer Rm,	
56, 57,				GGPool, GG37,	
58				GGPool	
59		Section (Adapted Physical Education).....	MWF 8.....	Coliseum.....Johnson	
60		Section (Adapted Physical Education).....	TTh 8-9:15.....	Coliseum.....Staff	
PE 3		Developmental and Combative Sports (1)			
1		Apparatus			
2		Section.....	MWF 10.....	GGGym.....Staff	
3		Section.....	MWF 11.....	GGGym.....Staff	
		Section.....	MWF 12.....	GGGym.....Staff	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION REQUIRED—MEN—(Continued)</b>					
4		Section.....	MWF 2.....	GGGym.....	Staff
5		Section.....	TTh 12:30-1:45.....	GGGym.....	Staff
Double Tumbling and Balancing					
6		Section.....	MWF 3.....	GGGym.....	Staff
7		Section.....	TTh 2-3:15.....	GGGym.....	Staff
8		Section.....	TTh 3:30-4:45.....	GGGym.....	Staff
Track and Field and Wrestling					
9		Section.....	MWF 9.....	GG25.....	Staff
10		Section.....	MWF 1.....	GG25.....	Staff
11		Section.....	TTh 12:30-1:45.....	GG25.....	Staff
Judo					
12		Section.....	MWF 12.....	GG25.....	Staff
13		Section.....	TTh 11-12:15.....	GG25.....	Staff
Weight Training					
14		Section.....	MWF 8.....	GG40.....	Staff
15		Section.....	MWF 9.....	GG40.....	Staff
16		Section.....	MWF 10.....	GG40.....	Staff
17		Section.....	MWF 11.....	GG40.....	Staff
18		Section.....	MWF 12.....	GG40.....	Staff
19		Section.....	MWF 1.....	GG40.....	Staff
20		Section.....	MWF 2.....	GG40.....	Staff
21		Section.....	MWF 3.....	GG40.....	Staff
22		Section.....	MWF 4.....	GG40.....	Staff
23		Section.....	TTh 8-9:15.....	GG40.....	Staff
24		Section.....	TTh 9:30-10:45.....	GG40.....	Staff
25		Section.....	TTh 11-12:15.....	GG40.....	Staff
26		Section.....	TTh 12:30-1:45.....	GG40.....	Staff
27		Section.....	TTh 2-3:15.....	GG40.....	Staff
28		Section.....	TTh 3:30-4:45.....	GG40.....	Staff
Basic Motor Fitness					
29		Section.....	MWF 3.....	GGExer Rm.....	Staff
30		Section.....	TTh 3:30-4:45.....	GGExer Rm.....	Staff
Adapted Physical Education					
1	PE 5	Section.....	TTh 8-9:15.....	Coliseum.....	Johnson
Aquatic and Team Sports (1)					
Elementary Swimming					
1		Section.....	MWF 8.....	GGPool.....	Staff
2		Section.....	MWF 9.....	GGPool.....	Staff
3		Section.....	MWF 10.....	GGPool.....	Staff
4		Section.....	MWF 2.....	GGPool.....	Staff
5		Section.....	TTh 9:30-10:45.....	GGPool.....	Staff
6		Section.....	TTh 12:30-1:45.....	GGPool.....	Staff
7		Section.....	TTh 2-3:15.....	GGPool.....	Staff
Advanced Swimming					
8		Section.....	MWF 11.....	GGPool.....	Staff
9		Section.....	TTh 8-9:15.....	GGPool.....	Staff
Life Saving					
10		Section.....	MWF 12.....	GGPool.....	Staff
11		Section.....	TTh 11-12:15.....	GGPool.....	Staff
Diving					
12		Section.....	MWF 2.....	GGPool.....	Staff
Softball and Basketball					
13		Section.....	MWF 9.....	Coliseum.....	Staff
14		Section.....	TTh 9-10:15.....	Armory.....	Staff
Flickerball and Volleyball					
15		Section.....	TTh 12-1:15.....	Armory.....	Staff
Speedball and Volleyball					
16		Section.....	TTh 10-11:15.....	Armory.....	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION REQUIRED—MEN—(Continued)</b>					
Touch Football and Volleyball					
17		Section.....	MF 8-9:15.....	Armory.....	Staff
18		Section.....	MW 11-12:15.....	Armory.....	Staff
Soccer and Volleyball					
19		Section.....	MWF 12.....	Armory.....	Staff
20		Section.....	TTh 8-9:15.....	GGGym.....	Staff
21		Section.....	TTh 9:30-10:45.....	GGGym.....	Staff
Soccer and Basketball					
22		Section.....	TTh 8-9:15.....	Coliseum.....	Staff
Basketball (Athletics)†					
23		Section.....	MWF 3.....	GGMain Floor	Millikan
Football (Athletics)†					
24		Section.....	MWF 3.....	Stadium.....	Nugent
Soccer (Athletics)†					
25		Section.....	MWF 3.....	Stadium.....	Royal
Swimming (Athletics)†					
26		Section.....	MWF 3.....	GGPool.....	Campbell
Wrestling (Athletics)†					
27		Section.....	MWF 3.....	GG25.....	Krouse
Track and Field (Athletics)†					
28		Section.....	MWF 3.....	Stadium.....	Kehoe
Rifle (Athletics)†					
29		Section.....	MWF 3.....	Armory.....	Blackard
Adapted Physical Education					
30		Section.....	MWF 3.....	Coliseum.....	Johnson
31		Section.....	MWF 4.....	Coliseum.....	Johnson
PE 7 Recreational Activities (1)					
Archery and Bowling					
1		Section.....	MWF 10.....	Archery Range	Staff
2		Section.....	MWF 11.....	Archery Range	Staff
3		Section.....	MWF 2.....	Archery Range	Staff
4		Section.....	TTh 11-12:15.....	Archery Range	Staff
Tennis and Badminton					
5		Section.....	MWF 9.....	GGCourts.....	Staff
6		Section*.....	MWF 1.....	GGCourts.....	Staff
7		Section.....	TTh 2-3:15.....	GGCourts.....	Staff
Archery and Fencing					
8		Section.....	MWF 9.....	Archery Range	Staff
9		Section.....	MWF 1.....	Archery Range	Staff
10		Section.....	TTh 2-3:15.....	Archery Range	Staff
Golf					
11		Section.....	M 10, 11; W 10.....	GGStudio.....	Staff
12		Section.....	W 11; F 10, 11.....	GGStudio.....	Staff
13		Section*.....	M 12, 1; W 12.....	GGStudio.....	Staff
14		Section.....	W 1; F 12, 1.....	GGStudio.....	Staff
15		Section.....	M 2, 3; W 2.....	GGStudio.....	Staff
16		Section.....	W 3; F 2, 3.....	GGStudio.....	Staff
17		Section.....	TTh 9:30-10:45.....	GGStudio.....	Staff
18		Section*.....	TTh 11-12:15.....	GGStudio.....	Staff

† Students enrolling in these classes must have written permission of the coach.

\* Co-educational.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION REQUIRED—MEN—(Continued)</b>					
19		Social Dance			
20		Section*.....	MWF 11.....	Coliseum.....	Staff
21		Section*.....	MWF 1.....	Coliseum.....	Staff
22		Section*.....	TTh 9-10:15.....	Coliseum.....	Staff
23		Section*.....	TTh 12:30-1:45....	Coliseum.....	Staff
		Section*.....	TTh 2-3:15.....	Coliseum.....	Staff
24		Folk, Square, and Social Dance			
		Section*.....	MWF 2.....	Coliseum.....	Staff
25		Sailing			
26		Section*†.....	T 12-4.....	GG160.....	Staff
27		Section*†.....	T 2-6.....	GG160.....	Staff
28		Section*†.....	Th 12-4.....	GG160.....	Staff
		Section*†.....	Th 2-6.....	GG160.....	Staff
29		Adapted Physical Education			
		Section.....	MWF 9.....	Coliseum.....	Staff
<b>PHYSICAL EDUCATION REQUIRED—WOMEN</b>					
PE 2		Orientation Activities			
1		Lecture (0).....	W 11.....	L155.....	Staff
1		Laboratory (1).....	MF 8.....	W.....	Staff
2		Laboratory (1).....	MF 8.....	W.....	Staff
3		Laboratory (1).....	MF 8.....	WDS.....	Staff
4, 5		Laboratories (1).....	TTh 8.....	W, W.....	Staff
2		Lecture (0).....	W 12.....	L155.....	Staff
6		Laboratory (1).....	TTh 8.....	WDS.....	Staff
7, 8		Laboratories (1).....	MF 10.....	W, W.....	Staff
9, 10		Laboratories (1).....	MF 11.....	W, W.....	Staff
3		Lecture (0).....	F 11.....	L155.....	Staff
11, 12		Laboratories (1).....	MW 12.....	W, W.....	Staff
13, 14		Laboratories (1).....	TTh 9.....	W, W.....	Staff
4		Lecture (0).....	F 12.....	L155.....	Staff
15, 16		Laboratories (1).....	TTh 12.....	W, W.....	Staff
17, 18		Laboratories (1).....	TTh 1.....	W, W.....	Staff
PE 4		Beginning Swimming (1)			
1		Section.....	MWF 9.....	Pool.....	Staff
2		Section.....	MWF 2.....	Pool	
3		Section.....	TTh 9.....	Pool	
4		Section.....	TTh 12.....	Pool	
5		Low Intermediate Required (1)			
6		Section.....	MWF 11.....	Pool.....	Staff
7		Section.....	MWF 3.....	Pool	
		Section.....	TTh 8.....	Pool	
8		Low Intermediate (1)			
9		Section.....	MWF 10.....	Pool	
10		Section.....	TTh 11.....	Pool	
		Section.....	TTh 2.....	Pool.....	Staff
11		Diving (1)			
		Section.....	MWF 1.....	Pool.....	Staff
12		Synchronized and Advanced (1)			
		Section.....	MWF 12.....	Pool.....	Staff
13		Advanced—Diving (1)			
		Section.....	TTh 10.....	Pool.....	Staff
14		Senior Life Saving (1)			
		Section.....	TTh 1.....	Pool.....	Staff
15		Water Safety Instructors (1)			
		Section.....	TTh 3.....	Pool.....	Staff

\* Co-educational.

† Swimming is a prerequisite to these courses.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION REQUIRED—WOMEN—(Continued)</b>					
1	PE 6	Dance (Modern Beginning) (1)			
2		Section.....	MWF 1.....	WDS.....	Staff
3		Section.....	MWF 2.....	WDS	
4		Section.....	TTh 10.....	WDS	
5		Section.....	TTh 1.....	WDS	
6		Section.....	TTh 2.....	WDS	
		Section.....	TTh 3.....	WDS	
7		Modern Intermediate (1)			
8		Section.....	TTh 12.....	WDS.....	Staff
9		Modern Advanced (1)			
10		Section.....	MWF 11.....	WDS.....	Staff
11		Social* (1)			
12		Section*.....	MWF 11.....	Coliseum.....	Staff
		Section*.....	MWF 1.....	Coliseum	
		Section*.....	TTh 12:30.....	Coliseum	
		Section*.....	TTh 2.....	Coliseum	
13		Square and Social* (1)			
14		Section*.....	MWF 12.....	Coliseum.....	Staff
15	PE 8	Folk, Square, and Social* (1)			
16		Section*.....	MWF 2.....	Coliseum.....	Staff
17		Archery and Bowling* (1)			
18		Section*.....	MWF 2.....	GG Main	Staff
19				Floor	
20		Section*.....	TTh 12-1:15.....	W	
21		Section*.....	TTh 1-2:15.....	W	
22		Fencing (1)			
23		Section.....	TTh 2-3:15.....	W.....	Staff
24		Golf* (1)			
25		Section*.....	M 12, 1; W 12.....	GG Studio.....	Staff
26		Section*.....	TTh 11-12:15.....	GG Studio	
27		Golf and Bowling (1)			
28		Section.....	TTh 12-1:15.....	GGA.....	Staff
29		Section.....	TTh 1-2:15.....	WA	
30		Section.....	TTh 2-3:15.....	WA	
31		Section.....	TTh 3-4:15.....	GGA	
32		Hockey and Badminton (1)			
33		Section.....	TTh 3-4:15.....	W.....	Staff
34		Riding (1)			
35		Section.....	MW 12, 1.....	W.....	Staff
36		Section.....	MW 1, 2.....	W	
37		Section.....	TTh 12, 1.....	W.....	Staff
38		Section.....	TTh 1, 2.....	W	
39		Sailing* (1)			
40		Section*.....	T 12, 4.....	W.....	Staff
41		Section*.....	T 2, 6.....	W	
42		Section*.....	Th 12, 4.....	W	
43		Section*.....	Th 2, 6.....	W	
44		Tennis and Badminton* (1)			
45		Section*.....	MWF 1.....	GG Courts.....	Staff
46		Tennis and Bowling			
47		Section.....	MWF 11.....	WA	
48		Section.....	MWF 12.....	WA	
49		Section.....	MWF 1.....	WA	
50		Section.....	MWF 3.....	WA	
51		Section.....	TTh 10-11:15.....	WA	
52		Section.....	TTh 3-4:15.....	WA	

\* Co-educational.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION REQUIRED—WOMEN—(Continued)</b>					
27		Tennis and Volleyball (1)			
28		Section.....	MWF 8.....	W Coliseum	Staff
29		Section.....	MWF 10.....	W Coliseum	
		Section.....	TTh 11.....	W Coliseum	
30		Trampoline (1)			
		Section.....	TTh 2-3:15.....	W	Staff
31		Sports Combination (1)			
		Section.....	two hours.....	W	Staff
			M or F 10 and 11		
32		Volleyball and Badminton (1)			
33		Section.....	TTh 10-11:15.....	W	Staff
		Section.....	TTh 11-12:15.....	W	
<b>PHYSICAL EDUCATION MAJORS—MEN AND WOMEN</b>					
PE 30		Introduction to Physical Education, Recreation, and Health (2)			
1 MW		Section.....	TTh 8.....	GG202	Pickett
2 MW		Section.....	TTh 9.....	GG202	Sanderson
3 MW		Section.....	TTh 10.....	GG202	Husman
4 MW		Section.....	TTh 11.....	GG202	Kramer
5 MW		Section.....	TTh 12.....	GG202	Haverstick
6 MW		Section.....	TTh 1.....	GG202	Staff
1W PE 40		Basic Body Controls (1)	MWF 9.....	WFH	Haverstick
PE 50		Rhythmic Analysis and Movement (1-2)			
1M		Section.....	MWF 10.....	WDS	Rosen
2M		Section.....	TTh 11.....	WDS	Harrington
3W		Section.....	MWF 12.....	WDS	Rosen
4W		Section.....	MWF 3.....	WDS	Rosen
1W PE 54		Dance Techniques (1)	MWF 9.....	WDS	Harrington
1MW PE 55		Elementary School Rhythmic Activities (2)	TTh 1.....	GG310	Haverstick
1W PE 58		Skills and Methods in Social Dance (1)	TTh 9; T 10.....	Coliseum	Howarth
1M PE 59		Skills in Folk, Square, and Social Dance (1)	MWF 12.....	Coliseum	Ingram
1M PE 61		Skills Laboratory (2)	MWF 8, 9.....	GG35	Staff
1W PE 62		Skills Laboratory (2)	MWF 1, 2.....	WFH	Staff
1M PE 65		Skills Laboratory (2)	MWF 10, 11.....	GG25	Staff
1W PE 66		Skills Laboratory (2)	MWF 2, 3.....	WFH	Staff
1MW PE 70		Intermediate Modern Dance (2)	MWF 11.....	WDS	Rosen
1M PE 71		Elementary Swimming (1)	Arranged.....	GGPool	Campbell
1W PE 72		Elementary Swimming and Diving (1)	Arranged.....	WPool	Sanderson
1W PE 73		Advanced Swimming (1)	Arranged.....	GG Pool	Campbell
1W PE 74		Intermediate Swimming and Diving (1)	MWF 8.....	W Pool	Freundschuh
1W PE 76		Advanced Swimming and Diving (1)	Arranged.....	Arranged	Sanderson
1M PE 77		Methods of Aquatics (2)	MWF 1.....	GG Pool	Campbell
1W PE 82		Officiating (0)	MTTh 4.....	WFH	Staff
1W PE 90		Workshop (1)	T 7, 8.....	WDS	Rosen
PE 100		Kinesiology (4)			
1MW		Section.....	MWF 8, 9.....	GG205	Campbell
2MW		Section.....	MWF 10, 11.....	GG205	Nelson
1M PE 101		Organization and Officiating in Intramurals (1)	MW 12.....	Armory	Kehoe

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION MAJORS—MEN AND WOMEN—(Continued)</b>					
1M	PE 105	Skills Laboratory (1).....	TTh 8-9:15.....	GG Studio.....	Nelson
1MW	PE 110	Dance Production (3).....	Arranged.....	WDS.....	Rosen
1M	PE 113	Methods and Materials for Secondary Schools (3).....	MWF 2.....	GG205.....	Husman
1W	PE 114	Methods in Physical Education for Secondary Schools (3)....	MWF 10.....	W131.....	Pickett
1M	PE 115	Methods and Materials for Secondary Schools (1).....	T 11.....	GG128.....	Husman
	PE 120	Physical Education for the Elementary School (3) Section.....	MWF 10.....	GG310.....	Humphrey
1MW		Section.....	MWF 11.....	GG310.....	Humphrey
2MW					
1M	PE 123	Coaching Athletics (3).....	MWF 10.....	GG160.....	Woods
1W	PE 124	Practicum in Leadership (2)....	T 9 and Arranged.....	W131.....	Pickett
1M	PE 135	Coaching Swimming and Diving (2).....	MWF 10.....	GG128.....	Campbell
	PE 140	Curriculum, Instruction, and Observation (3) Section.....	MTThF 9, TTh 10.....	GG128.....	Woods
1M		Section.....	MWTh 1, 2.....	W131.....	Pickett
2W					
1MW	PE 160	Theory of Exercise (3).....	TTh 10, 11.....	GG205.....	Massey
	PE 180	Measurement in Physical Education and Health (3) Section.....	TTh 1, 2.....	GG205.....	Staff
1MW		Section.....	TTh 9, 10.....	GG310.....	Staff
2MW					
1M	PE 181	Advanced Training and Conditioning (3).....	MW 9 and Arranged.....	GG160.....	Fry
1MW	PE 182	History of Dance (3).....	MWF 3.....	W131.....	Rosen
1MW	PE 189	Field Laboratory Projects and Workshops (1-6).....	Arranged.....	Arranged.....	Staff
1MW	PE 190	Administration and Supervision of Physical Education, Recreation, and Health (3)....	MWF 10, 11.....	GG202.....	Eyler
1MW	PE 192	Percussion Accompaniment and Music for Dance (2).....	MWF 9.....	W131.....	Rosen
1MW	PE 195	Organization and Administra- tion of Elementary School Physical Education (3).....	MWF 10.....	W112.....	Haverstick
1MW	PE 196	Quantitative Methods (3).....	W 7.....	GG205.....	Nelson
1MW	PE 200	Seminar in Physical Education, Recreation, and Health (1)....	T 7.....	GG205.....	Massey
1MW	PE 201	Foundations in Physical Education, Recreation, and Health (3).....	T 4:20.....	GG205.....	Eyler
1MW	PE 202	Status and Trends in Elementary School Physical Education (3).....	M 4:20.....	GG202.....	Humphrey
1MW	PE 203	Supervisory Techniques in Physical Education, Recreation, and Health (3).....	Th 7.....	GG205.....	Staff
1MW	PE 210	Methods and Techniques of Research (3).....	M 7.....	GG205.....	Massey
1MW	PE 250	Mental and Emotional Aspects of Sports and Recreation (3).....	W 4:20.....	W112.....	Johnson

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION MAJORS—MEN AND WOMEN—(Continued)</b>					
1MW	PE 288	Special Problems in Physical Education, Recreation, and Health (1-6).....	Arranged.....	Arranged.....	Staff
1MW	PE 399	Research, Thesis (1-5).....	Arranged.....	Arranged.....	Staff
<b>PHYSICAL THERAPY</b>					
1MW	PT 10	Physical Therapy Orientation (0).....	F 10.....	GG201.....	Clark
1MW	PT 20	Foundations of Physical Therapy (1).....	F 11.....	GG114.....	Clark
<b>PHYSICS</b>					
Phys 1		Elements of Physics (3).....	MWF 1.....	C132, EE15.....	Morgan
Phys 10		Fundamentals of Physics (4)			
1		Lecture.....	MWF 9.....	C130.....	Yodh
1		Laboratory-Recitation.....	M 8, 10, 11.....	C215, Z321	
2		Laboratory-Recitation.....	M 1, 2, 3.....	Z115, Z321	
3		Laboratory-Recitation.....	T 8, 9, 10.....	Y 14, Z321	
4		Laboratory-Recitation.....	T 10, 11, 12.....	J13, Z321	
5		Laboratory-Recitation.....	T 12, 1, 2.....	Z209, Z321	
6		Laboratory-Recitation.....	T 2, 3, 4.....	Z115, Z321	
7		Laboratory-Recitation.....	W 8, 10, 11.....	C215, Z321	
8		Laboratory-Recitation.....	W 1, 2, 3.....	Z115, Z321	
9		Laboratory-Recitation.....	Th 8, 9, 10.....	J10, Z321	
10		Laboratory-Recitation.....	Th 10, 11, 12.....	J13, Z321	
11		Laboratory-Recitation.....	Th 12, 1, 2.....	Z209, Z321	
12		Laboratory-Recitation.....	Th 2, 3, 4.....	Z115, Z321	
13		Laboratory-Recitation.....	F 1, 2, 3.....	Z115, Z321	
Phys 11		Fundamentals of Physics (4)			
1		Lecture.....	MWF 3.....	C132.....	Steinberg
1		Laboratory-Recitation.....	Th 8, 9, 10.....	J114, Z319	
2		Laboratory-Recitation.....	Th 1, 2, 3.....	Z209, Z319	
3		Laboratory-Recitation.....	F 8, 9, 10.....	C215, Z319	
4		Laboratory-Recitation.....	F 11, 1, 2.....	Z319	
Phys 15		Introductory Physics (4).....	MTWThF 10.....	MTWTh C132, F Q336	Waggoner
Phys 17		Introductory Physics (4).....	MTWThF 10.....	MWF C134, TTh Z115	Griem
Phys 20		General Physics (5)			
1		Lecture.....	MWF 10.....	C130, O336.....	Estabrook
2		Lecture.....	MWF 2.....	C132, EE15.....	Estabrook
1		Laboratory.....	M 8, 9.....	Z316	
2		Laboratory.....	M 10, 11.....	Z316	
3		Laboratory.....	M 12, 1.....	Z316	
4		Laboratory.....	M 2, 3.....	Z316	
5		Laboratory.....	T 8, 9.....	Z316	
6		Laboratory.....	T 10, 11.....	Z316	
7		Laboratory.....	T 12, 1.....	Z316	
8		Laboratory.....	T 2, 3.....	Z316	
9		Laboratory.....	T 4, 5.....	Z316	
10		Laboratory.....	W 8, 9.....	Z316	
11		Laboratory.....	W 12, 1.....	Z316	
12		Laboratory.....	Th 8, 9.....	Z316	
13		Laboratory.....	Th 10, 11.....	Z316	
14		Laboratory.....	Th 12, 1.....	Z316	
15		Laboratory.....	Th 2, 3.....	Z316	
16		Laboratory.....	Th 4, 5.....	Z316	
17		Laboratory.....	F 8, 9.....	Z316	
18		Laboratory.....	F 11, 12.....	Z316	
19		Laboratory.....	F 1, 2.....	Z316	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICS—(Continued)</b>					
20		Laboratory.....	M 6, 7.....	Z316	
21		Laboratory.....	Sat 10, 11.....	Z316	
22		Laboratory.....	Sat 8, 9.....	Z316	
23		Laboratory.....	T 6, 7.....	Z316	
1		Recitation.....	TTh 8		
2		Recitation.....	TTh 9		
3		Recitation.....	TTh 10		
4		Recitation.....	TTh 11		
5		Recitation.....	TTh 12		
6		Recitation.....	TTh 1		
Phys 21		General Physics (5)			
1		Lecture.....	MWF 1.....	C130.....	Burnstein
1		Laboratory.....	M 8, 9.....	Z319	
2		Laboratory.....	M 2, 3.....	Z319	
3		Laboratory.....	T 8, 9.....	Z319	
4		Laboratory.....	T 10, 11.....	Z319	
5		Laboratory.....	T 1, 2.....	Z319	
6		Laboratory.....	W 8, 9.....	Z319	
7		Laboratory.....	W 2, 3.....	Z319	
8		Laboratory.....	F 11, 12.....	Z319	
9		Laboratory.....	Th 11, 12.....	Z319	
1		Recitation.....	TTh 8		
2		Recitation.....	TTh 9		
3		Recitation.....	TTh 11		
4		Recitation.....	TTh 12		
Phys 50		Intermediate Mechanics (2).....	MW 11.....	Z209.....	Morgan
Phys 52		Heat (3).....	MWF 10.....		Vanderslice
Phys 60		Intermediate Experiments (2)			
1		Laboratory.....	T 2, 3, 4, 5.....	Z305.....	Kehoe
2		Laboratory.....	W 2, 3, 4, 5.....	Z305	
3		Laboratory.....	Th 2, 3, 4, 5.....	Z305	
Phys 100		Advanced Experiments (2)			
1		Laboratory.....	T 2, 3, 4, 5		
2		Laboratory.....	W 2, 3, 4, 5.....	Z307.....	Kehoe
3		Laboratory.....	Th 2, 3, 4, 5.....	Z307	
Phys 104		Electricity and Magnetism (3)....	MWF 8.....	Z209.....	Steinberg
Phys 110		Special Laboratory Projects in Physics (Arranged).....	Arranged.....	Arranged.....	Arranged
Phys 111		Physics Shop Techniques (1)....	W 2, 3, 4.....	Z224.....	Horn
Phys 118		Introduction to Modern Physics (3)			
1		Section.....	MWF 11.....		Zorn
2		Section.....	TTh 5, 6.....	C134.....	Omidvar
Phys 120		Nuclear Physics (4).....	TTh 8, 9.....	Z115.....	Holmgren
Phys 122		Properties of Matter (4).....	TTh 8, 9.....	C215.....	Glover
Phys 127		Elements of Mathematical Physics (4).....	TTh 10, 11.....	J8A.....	Marion
Phys 130		Basic Concepts of Physics (2)....	M 4:15, 5.....	C132.....	Gutsche
Phys 140		Atomic and Nuclear Physics (3) T 2, Th 2, 3, 4, 5....	C134.....	Condon	
Phys 144		Methods of Theoretical Physics (4).....	TTh 10, 11.....	C134.....	Ferrell
Phys 150		Special Problems in Physics			
1		Section: Individual Problems (Arranged).....	Arranged.....	Arranged.....	Arranged
2		Section: The P.S.S.C. Course (3).....	S 9, 10, 11, 12.....	C132.....	Detenbeck
1		Laboratory.....	S 10, 11, 12.....	Z321, Z315	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICS—(Continued)</b>					
3		Section: Seminar on the P.S.S.C. (1).....	S 9:30-12:30.....Z209.....		Detenbeck
		every 3rd week			
	Phys 190	Independent Studies Seminar (Arranged).....	Arranged.....	Arranged.....	Arranged
1	Phys 200*	Theoretical Dynamics (3) Section.....	MWF 9.....Z115.....		Myers
2		Section.....	TTh 6-7:15.....Z209.....		Glick
1	Phys 204†	Electrodynamics (3) Section.....	MWF 10.....Z115.....		Sucher
2		Section.....	TTh 4:30-5:45.....Z209.....		Zipoy
	Phys 206	Plasma Physics (3).....	TTh 9-10:25.....Y315.....		Tidman, Wilkerson
	Phys 212	Introduction to Quantum Mechanics (4) Section.....	MW 11-12:20, F 11.....MW C215, F Z115.....	Day	
1		Section.....	TTh 4:30-6:15.....Z115.....		Kim
2	Phys 213	Introduction to Quantum Mechanics (4).....	TTh 4:30-6:15.....J126.....		Falk
	Phys 222	Boundary Value Problems of Theoretical Physics (2).....	TTh 6:20-7:10.....Z115.....		Meckler
1	Phys 230	Seminar (1) Section: Nuclear Physics.....	Th 4:30.....Z410.....		Marion, Armstrong
2		Section: Topics in Plasma Physics.....	M 3.....Y315.....		Burgers, Pai, Tidman
3		Section: Elementary Particles.....	Th 3.....Z410.....		Day, Sucher, Condon, Yodh
4		Section: Many Body Problems.....	T 3.....Z410.....		Glick, Prange, Ferrell
5	Phys 234	Section: Solid State Physics ..T 2.....	Z410.....		Glover, Stern
6	Phys 237	Section: Space Physics.....	T 7:30-9:30.....Z209.....		Laster, Opik, Singer
7		every 3rd week			
	Phys 242	Section: Quantum Field Theory.....	M 3.....Z410.....		Toll, Karplus, Greenberg
	Phys 248	Theoretical Nuclear Physics (3) MWF 9.....	Z209.....		Arranged
1	Phys 237	Relativistic Quantum Mechanics (3).....	MWF 10.....Z209.....		Greenberg
	Phys 242	Theory of Solids (3).....	TTh 11-12:15.....U15.....		Prange
	Phys 248	Special Topics in Modern Physics (2) Section: Theory of Funda- mental Particles.....	TTh 10.....Z410.....		Karplus
	Phys 260	High Energy Physics (3).....	TTh 11-12:15.....Z115.....		Snow, Quareni
	Phys 399	Research (Arranged).....	Arranged.....	Arranged.....	Arranged
		General Physics Colloquium.....	M 4:30-6.....C130.....		Faculty, Participants

\* Full-time students must take 200 and 204 concurrently; part-time students do so if possible.

† Full-time students must take 200 and 204 concurrently; part-time students should do so if possible.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICS—(Continued)</b>					
		Theoretical Physics			
		Colloquium.....	W 4:30-6.....	C130.....	Faculty, Participants
		Physics Journal Club.....	F 4:30-6.....	C130.....	Faculty, Participants
<b>POULTRY SCIENCE</b>					
	PS 1	Poultry Production (3)			
1		Lecture.....	MF 10.....	U15.....	Quigley
1		Laboratory.....	W 10, 11.....	II14.....	
2		Laboratory.....	W 2, 3.....	II14.....	
3		Laboratory.....	Th 9, 10.....	II14.....	
	PS 59	Advanced Poultry Judging (1)....	Th 11, 2, 3, 4.....	II14.....	Quigley
	PS 104	Technology of Market Eggs and Poultry (3)			
1		Lecture.....	TTh 11.....	II111.....	Helbacka
1		Laboratory.....	T 2, 3.....	II111.....	
	PS 109	Avian Physiology (3)			
1		Lecture.....	MW 10.....	II111.....	Wilcox
1		Laboratory.....	F 2, 3, 4.....	II111.....	
	PS 198	Special Poultry Problems (1-2)....	Arranged.....	Arranged.....	Staff
	PS 203	Physiology of Reproduction of Poultry (3)			
1		Lecture.....	T 1.....	II111.....	Shaffner
1		Laboratory.....	Th 1, 2, 3.....	II111.....	
	PS 205	Poultry Literature (1-4).....	Arranged.....	Arranged.....	Staff
	PS 302	Poultry Seminar (1).....	M 4.....	II111.....	Staff
	PS 399	Poultry Research (1-6).....	Arranged.....	Arranged.....	Staff
<b>PRACTICAL ART</b>					
	PA 1	Design (3)			
1		Section.....	MWF 9.....	H135.....	Staff
2		Section.....	MWF 10.....	H135.....	
3		Section.....	T 10, 11; Th 10.....	H135.....	
4		Section.....	MWF 11.....	H135.....	
5		Section.....	MWF 1.....	H135.....	
6		Section.....	MWF 2.....	H135.....	
	PA 2	Survey of Art History (2)			
1		Section.....	MW 10.....	H5.....	Curtiss
2		Section.....	TTh 1.....	H5.....	
	PA 3	Silk Screen Printing (2).....	MWF 1, 2.....	H102.....	Staff
	PA 20	Costume Design (3)			
1		Section.....	MWF 1, 2.....	H101.....	Beckwith
2		Section.....	MWF 3, 4.....	H101.....	
	PA 21	Action Drawing (2).....	TTh 8, 9.....	H101.....	Cox
	PA 22	Action Drawing (2).....	TTh 8, 9.....	H101.....	Cox
	PA 30	Typography and Lettering (3)			
1		Section.....	MWF 8, 9.....	H101.....	Cuneo
2		Section.....	MWF 10, 11.....	H101.....	
	PA 38	Photography (2).....	MWF 10, 11.....	H1.....	Davis
	PA 40	Interior Design (1).....	W 9.....	H105.....	Woodlock
	PA 41	Interior Design (3).....	MWF 1, 2.....	H105.....	Woodlock
	PA 100	Mural Design (2).....	TTh 2, 3.....	H135.....	Curtiss
	PA 120	Costume Illustration (2).....	TTh 1, 2.....	H101.....	Beckwith
	PA 121	Costume Illustration (2).....	TTh 1, 2.....	H101.....	Beckwith
	PA 124	Individual Problems in Costume (2).....	TTh 1, 2.....	H101.....	Beckwith
	PA 125	Individual Problems in Costume (2).....	TTh 1, 2.....	H101.....	Beckwith
	PA 132	Advertising Layout (2).....	TTh 10, 11.....	H101.....	Cuneo

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PRACTICAL ART—(Continued)</b>					
	PA 134	Individual Problems in Advertising (2)	TTh 10, 11	H101	Cuneo
	PA 135	Individual Problems in Advertising (2)	TTh 10, 11	H101	Cuneo
	PA 136	Merchandise Display (2)	Arranged	H135	Staff
	PA 142	Advanced Interior Design (2)	TTh 1, 2	H105	Woodlock
	PA 143	Advanced Interior Design (2)	TTh 1, 2	H105	Woodlock
	PA 144	Individual Problems in Interior (2)	TTh 1, 2	H105	Woodlock
	PA 145	Individual Problems in Interior (2)	TTh 1, 2	H105	Woodlock
<b>PSYCHOLOGY</b>					
	Psych 1	Introduction to Psychology (3)			
1		Lecture	MW 9	N201	Anderson
2		Lecture	MW 10	N201	McIntire
3		Lecture	MW 1	N201	Turnage
4		Lecture	MW 2	N201	McGinnies
1, 2		Discussion	Th 8	FF7, FF16	Staff
3, 4		Discussion	Th 9	FF7, FF16	
5, 6		Discussion	Th 10	FF7, FF16	
7, 8		Discussion	Th 11	FF7, FF16	
9, 10		Discussion	Th 12	FF7, FF16	
11, 12		Discussion	Th 1	FF7, FF16	
13, 14		Discussion	Th 2	FF7, FF16	
15, 16		Discussion	Th 3	FF7, FF16	
17, 18		Discussion	F 8	FF7, FF16	
19, 20		Discussion	F 9	FF7, FF16	
21, 22		Discussion	F 10	FF7, FF16	
23, 24		Discussion	F 11	FF7, FF16	
25, 26		Discussion	F 12	FF7, FF16	
27, 28		Discussion	F 1	FF7, FF16	
29, 30		Discussion	F 2	FF7, FF16	
31, 32		Discussion	F 3	FF7, FF16	
	Psych 5	Personality and Adjustment (3)			
1		Lecture	MWF 9	F112	Walder
2		Lecture	TTh 9:30-10:45	M105	Pavey
3		Lecture	TTh 2-3:15	M104	Findley
	Psych 21	Social Psychology (3)			
1		Lecture	MWF 10	Q107	Cline
2		Lecture	MWF 1	M105	Caron
3		Lecture	MWF 2	M105	McIntire
	Psych 25	Child Psychology (3)	MWF 10	F112	Pumroy
	Psych 26	Developmental Psychology (3)	MWF 11	M104	Caron
	Psych 90	Statistical Methods in Psychology (3)			
1		Lecture	MWF 9	M105	Bartlett
2		Lecture	MWF 10	M105	Turnage
	Psych 110	Educational Psychology (3)	MWF 9	A52	Bienen
	Psych 131	Abnormal Psychology (3)			
1		Lecture	MWF 10	M104	Walder
2		Lecture	MWF 11	M105	Daston
3		Lecture	TTh 9:30-10:45	M104	Leventhal
	Psych 146	Experimental Psychology: Learning, Motivation, and Problem Solving (4)			
1		Lecture	MW 1	M301	Gollub
1		Laboratory	TTh 8, 9	M10	
2		Laboratory	TTh 10, 11	M10	
3		Laboratory	TTh 1, 2	M10	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PSYCHOLOGY—(Continued)</b>					
	Psych 147	Experimental Psychology: Social Behavior (3)			
1		Lecture.....	MW 11.....	M301.....	Cline
1		Laboratory.....	TTh 8, 9.....	M305.....	
2		Laboratory.....	TTh 1, 2.....	M305.....	
	Psych 148	Psychology of Learning (3).....	MWF 3.....	M105.....	Turnage
	Psych 150	Tests and Measurements (3)			
1		Lecture.....	MW 9.....	M104.....	McKenzie
2		Lecture.....	MW 3.....	M104.....	Waldrop
1		Laboratory.....	Th 8, 9.....	M104.....	
2		Laboratory.....	F 8, 9.....	M104.....	
3		Laboratory.....	Th 3, 4.....	M104.....	
4		Laboratory.....	F 3, 4.....	M104.....	
	Psych 151	Psychology of Individual Differences (3).....	MWF 2.....	M104.....	Waldrop
	Psych 161	Industrial Psychology (3).....	MWF 11.....	FF22.....	Bartlett
	Psych 180	Physiological Psychology (3).....	MW 1 and Arranged	M104.....	Brady
	Psych 194	Independent Study in Psychology (1-6).....	Arranged.....	Arranged.....	Staff
	Psych 195	Minor Problems in Psychology (1-6).....	Arranged.....	Arranged.....	Staff
	Psych 208	Language and Thought (3).....	W 7, 8 and Arranged	M304.....	Verplanck
	Psych 211	Advanced General Psychology (3).....	MWF 11.....	M304.....	Anderson
	Psych 226	Practicum in Counseling and Clinical Procedures (1-3)....	M 3, 4.....	EE25.....	Magoon, Pumroy
	Psych 230	Determinants of Human Performance (3).....	T 10, 11.....	M304.....	Anderson
	Psych 232	Personnel Selection and Job Analysis (3).....	M 7, 8 and Arranged	M304.....	Edgerton
	Psych 241	Mass Communication and Persuasion (3).....	T 3, 4 and Arranged	M304.....	McGinnies
	Psych 252	Advanced Statistics (3).....	MW 2, 3.....	M301.....	Andrews
	Psych 260	Individual Tests (3).....	W 4, 5 and Arranged	EE25.....	Pumroy
	Psych 263	Research Methods in Psychodynamics (3).....	F 2, 3 and Arranged	M304.....	Daston
	Psych 266	Theories of Personality and Motivation (3).....	T 1, 2 and Arranged	M304.....	Verplanck
	Psych 288	Special Research Problems (1-3).....	Arranged.....	Arranged.....	Staff
	Psych 399	Research for Thesis (Arranged).....	Arranged.....	Arranged.....	Staff

#### PUBLIC RELATIONS

PR 166	Public Relations (3).....	MWF 2.....	G205.....	Vinocour
PR 170	Publicity Techniques (3).....	MWF 1.....	G304.....	Vinocour
PR 194	Public Relations Cases (2).....	TTh 9.....	G204.....	Hogan
PR 195	Seminar in Public Relations (2).....	W 3, 4.....	G204.....	Vinocour

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>RECREATION</b>					
	Rec 10	Recreation Orientation (0).....Arranged.....	GG118.....	Harvey	
	Rec 30	History and Introduction to Recreation (2).....TTh 1.....	GG128.....	Staff	
	Rec 120	Program Planning (3).....MWF 9.....	GG128.....	Staff	
	Rec 140	Observation and Field Work in Recreation (5).....Arranged.....	GG118.....	Harvey	
	Rec 170	General Fundamentals of Recreation (3).....MWF 1.....	GG160.....	Staff	
	Rec 180	Leadership Techniques and Practices (3).....MWF 1.....	GG128.....	Harvey	
	Rec 189	Field Lab Projects and Workshops (1-6).....Arranged.....	Arranged.....	Staff	
	Rec 200	Seminar in Physical Education, Recreation and Health (1).....T 7.....	GG205.....	Massey	
	Rec 201	Foundations of Physical Education, Recreation, and Health (3).....T 4:20.....	GG205.....	Eyler	
	Rec 203	Supervisory Techniques in Physical Education, Recreation, and Health (3).....Th 7.....	GG205.....	Staff	
	Rec 204	Modern Trends in Recreation (3).....Th 4:20.....	GG128.....	Harvey	
	Rec 210	Methods and Techniques of Research (3).....M 7.....	GG205.....	Massey	
	Rec 288	Special Problems in Physical Education, Recreation, and Health (1-6).....Arranged.....	Arranged.....	Staff	
	Rec 399	Research, Thesis (1-5).....Arranged.....	Arranged.....	Staff	
<b>RURAL EDUCATION</b>					
	REd 101	Teaching Farm Practicums and Demonstrations (2).....Arranged.....	O32.....	Smith	
	REd 103	Student Teaching (5).....Arranged.....	O32.....	Cardozier	
	REd 104	Student Teaching (1-4).....Arranged.....	O32.....	Smith	
	REd 109	Teaching Secondary Vocational Agriculture (3).....Arranged.....	O32.....	Cardozier	
	REd 111	Teaching Young and Adult Farmer Groups (1).....Arranged.....	O32.....	Smith	
	REd 160	Agricultural Communications (2).....T 4-5:40.....	O32.....	Staff	
	REd 198	Special Problems in Agricultural Education (1-3).....Arranged.....	O32.....	Staff	
	REd 200	Research Methods in Rural Education (2).....TTh 11.....	O32.....	Cardozier	
	REd 201	Rural Life and Education (3).....TTh 8-9:20.....	O32.....	Staff	
	REd 225	Program Development in Extension Education (2).....Th 4-5:40.....	O32.....	Staff	
	REd 301	Field Problems in Rural Education (1-3).....Arranged.....	O32.....	Staff	
	REd 399	Research (1-6).....Arranged.....	O32.....	Staff	
<b>RUSSIAN</b>					
1	Russ 1	Elementary Russian (3) Lecture.....	MWF 11.....	A170.....	Hitchcock, Staff
2		Lecture.....	MWF 12.....	LL12	
3		Lecture.....	MWF 3.....	LL12	
1		Laboratory.....	T 10.....	LL114	
2		Laboratory.....	F 9.....	LL114	
3		Laboratory.....	F 2.....	LL114	

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<b>RUSSIAN—(Continued)</b>					
1	Russ 6	Intermediate Russian (3) Section.....	MWF 10.....	F104.....	Hitchcock, Staff
2	Russ 12	Section.....	MWF 2.....	LL104	
	Russ 71	Conversation and Composition (3).....	MWF 3.....	LL319.....	Zinovieff
	Russ 75	Review Grammar and Composition (3).....	MWF 10.....	LL101.....	Zinovieff
	Russ 80	Survey of Russian Literature (3).....	MWF 2.....	LL308.....	Hitchcock
	Russ 103	Advanced Conversation (3).....	MWF 9.....	LL308.....	Zinovieff
		Russian Literature of the Nineteenth Century (3).....	MWF 3.....	LL308.....	Hitchcock
<b>SOCIOLOGY</b>					
1	Soc 1	Sociology of American Life (3) Lecture.....	TTh 11-12:15.....	A258.....	To'and
2, 3, 4		Lecture.....	MWF 9.....	A320, A324, A258	McElhenie, Saint, Lindenfeld
5		Lecture.....	MWF 10.....	A323.....	Courtless
6, 7, 8, 9, 10, 11		Lecture.....	MWF 12.....	A49, A48, A50, A52, A159, A161	Courtless, Gordon, Kistler, Toland, Saint, Verchot
12, 13, 14, 15, 16, 17		Lecture.....	MWF 12.....	A163, A164, A166, A167, A170, A174	Wellford, Wilson
18, 19, 20, 21, 22, 23		Lecture.....	MWF 1.....	A49, A48, A50, A159, A161, A163	Courtless, Gordon, Kistler, Saint, Verchot, Wellford
24, 25, 26, 27, 28		Lecture.....	MWF 1.....	A164, A166, A167, A170, A174	Wilson
29		Lecture.....	MWF 2.....	A321.....	McElhenie
30		Lecture.....	MWF 3.....	A258.....	Courtless
31, 32		Lecture.....	TTh 8-9:15.....	A324, A320.....	Wilson, Staff
33, 34		Lecture.....	TTh 9:30-10:45.....	A258, A324.....	Saint, Lindenfeld
35		Lecture.....	TTh 11-12:15.....	A320.....	Courtless
36		Lecture.....	MWF 8.....	A1.....	Toland
37		Lecture.....	MWF 2.....	A1.....	Wilson
1	Soc 2	Principles of Sociology (3) Lecture.....	MWF 8.....	A320.....	Cussler
2		Lecture.....	MWF 10.....	A321.....	Lindenfeld
3		Lecture.....	TTh 9:30-10:45.....	A320.....	DiBella
1	Soc 5	Anthropology (3) Lecture.....	MWF 8.....	A324.....	Williams
2		Lecture.....	MWF 1.....	A321.....	Williams
3		Lecture.....	MWF 2.....	A320.....	Anderson
1	Soc 51	Social Pathology (3) Lecture.....	MWF 11.....	A321.....	Franz
2		Lecture.....	MWF 1.....	A324.....	Franz
1	Soc 64	Courtship and Marriage (3) Lecture.....	MWF 10.....	A258.....	Shankweiler

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>SOCIOLOGY—(Continued)</b>					
2		Lecture.....	MWF 11.....	A258.....	Shankweiler
3		Lecture.....	MWF 1.....	A320.....	Staff
4		Lecture.....	TTh 9:30-10:45.....	A321.....	Bourdeau
5		Lecture.....	TTh 11-12:15.....	A321.....	Bourdeau
6		Lecture.....	TTh 2-3:15.....	A320.....	Bourdeau
1	Soc 105	Cultural Anthropology (3)			
2		Lecture.....	MWF 1.....	A258.....	Anderson
		Lecture.....	TTh 8-9:15.....	A321.....	Williams
1	Soc 115	Industrial Sociology (3).....	MWF 11.....	A320.....	Saint
2	Soc 118	Community Organization (3).....	TTh 8-9:15.....	A323.....	DiBella
Soc 121	Population (3).....	MWF 2.....	A324.....	Hirzel	
Soc 124	Culture of American Indian (3).....	TTh 11-12:15.....	A324.....	Williams	
Soc 131	Introduction to Social Service (3).....	MWF 2.....	A323.....	DiBella	
Soc 136	Sociology of Religion (3).....	MWF 11.....	A324.....	Anderson	
Soc 141	Sociology of Personality (3).....	MWF 1.....	A323.....	Motz	
Soc 144	Collective Behavior (3).....	MWF 9.....	A323.....	Cussler	
Soc 147	Sociology of Law (3).....	MWF 11.....	A323.....	Wilson	
Soc 153	Juvenile Delinquency (3).....	MWF 9.....	A321.....	Lejins	
Soc 156	Institutional Treatment of Criminals and Delinquents (3).....	MWF 8.....	A321.....	Lejins	
1	Soc 164	The Family and Society (3)			
2		Lecture.....	MWF 2.....	A258.....	Shankweiler
		Lecture.....	T 4-6:30.....	A258.....	Shankweiler
1	Soc 166	Interviewing and Problem-solving in Social Work (3).....	W 4-6:30.....	A258.....	McElhenie
2	Soc 171	Family and Child Welfare (3).....	MWF 8.....	A323.....	DiBella
Soc 180	Small Group Analysis (3).....	TTh 9:30-10:45.....	A323.....	Franz	
Soc 183	Social Statistics (3).....				
1		Lecture.....	MWF 8.....	A258.....	Staff
2		Lecture.....	TTh 8-9:15.....	A258.....	Knetz
1	Soc 186	Sociological Theory (3)			
2		Lecture.....	MWF 10.....	A324.....	Motz
		Lecture.....	TTh 11-12:15.....	A323.....	Motz
1	Soc 191	Social Field Training (1-3).....	Arranged.....		Staff
2	Soc 196	Senior Seminar (3).....	TTh 2-3:15.....	A258.....	Cussler
Soc 201	Methods of Social Research (3).....	M 4-6.....	A267.....	Hoffsommer	
Soc 241	Personality and Social Structure (3).....	T 7-9.....	A267.....	Cussler	
Soc 246	Public Opinion and Propaganda (3).....	W 2-4.....	A267.....	Motz	
Soc 253	Advanced Criminology (3).....	Th 2-4.....	A267.....	Lejins	
Soc 291	Special Social Problems (arranged).....	Arranged.....		Staff	
Soc 399	Thesis Research (arranged).....			Staff	
<b>SPANISH</b>					
1, 2, 3	Span 1	Elementary Spanish (3)			
		Lecture.....	MWF 8.....	LL1, LL3, LL2	Rovner, Staff
4, 5		Lecture.....	MWF 9.....	LL105, LL106	
6, 7		Lecture.....	MWF 11.....	LL2, LL104	
8, 9, 10		Lecture.....	MWF 12.....	F103, LL3, LL13	
11		Lecture.....	MWF 1.....	LL4	
12		Lecture.....	MWF 2.....	LL1	
13, 14, 15		Lecture.....	MWF 3.....	LL3, LL4, LL1	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>SPANISH—(Continued)</b>					
16, 17		Lecture.....	MWF 4.....	LL2, LL3	
1		Laboratory.....	T 9.....	LL114	
2		Laboratory.....	T 11.....	LL114	
3		Laboratory.....	T 2.....	LL114	
4		Laboratory.....	W 11.....	LL114	
5		Laboratory.....	W 2.....	LL114	
6		Laboratory.....	Th 10.....	LL114	
7		Laboratory.....	Th 1.....	LL114	
8		Laboratory.....	F 10.....	LL114	
Span 2		Elementary Spanish (3)			
1, 2, 3		Lecture.....	MWF 12.....	LL105, LL106, LL203	Rovner, Staff
4, 5		Lecture.....	MWF 3.....	LL105, LL106	
6, 7		Lecture.....	TTh 8-9:15.....	LL2, LL105	
8		Lecture.....	TTh 9:30-10:45.....	LL105	
1		Laboratory.....	M 1.....	LL114	
2		Laboratory.....	T 1.....	LL114	
3		Laboratory.....	Th 11.....	LL114	
4		Laboratory.....	Th 2.....	LL114	
Span 5*		Review of Elementary Spanish (3)			
1, 2		Lecture.....	MWF 8.....	LL13, LL105	Armstrong, Staff
3, 4		Lecture.....	MWF 9.....	LL104, LL204	
5, 6, 7, 8		Lecture.....	MWF 12.....	LL104, LL201, LL202, LL204	
9, 10, 11		Lecture.....	MWF 1.....	LL104, LL201, LL204	
Span 6		Intermediate Spanish (3)			
1, 2		Lecture.....	MWF 8.....	LL104, LL106	Panico, Staff
3, 4, 5		Lecture.....	MWF 1.....	LL2, LL105, LL106	
6, 7		Lecture.....	TTh 9:30-10:45.....	LL3, LL4	
8, 9		Lecture.....	TTh 11-12:15.....	LL4, LL3	
Span 7		Intermediate Spanish (3)			
1, 2		Lecture.....	TTh 11-12:15.....	LL13, LL106	Panico, Staff
3		Lecture.....	TTh 12:30-1:45.....	LL1	
Span 11		Introduction to Spanish Literature (3)			
1, 2		Lecture.....	MWF 9.....	LL202, LL220	Goodwyn, Staff
3, 4		Lecture.....	MWF 12.....	LL301, LL319	
Span 12		Review of Oral and Written Spanish (3)			
1		Lecture.....	MWF 9.....	LL201.....	Norton, Staff
2		Lecture.....	TTh 8-9:15.....	LL13	
3, 4		Lecture.....	TTh 11-12:15.....	LL104, LL203	
Span 71		Review Grammar and Composition (3).....	TTh 9:30-10:45.....	LL301.....	Parsons
Span 75		Survey of Spanish Literature (3).....	MWF 10.....	LL202.....	Rand
Span 80		Advanced Conversation (3).....	MWF 9.....	LL13.....	Nemes
Span 103		Advanced Composition (3).....	TTh 11-12:15.....	LL105.....	Goodwyn
Span 131		Nineteenth Century Fiction (3).....	TTh 12:30-1:45.....	LL301.....	Parsons

\* Enrollment limited to students who, having taken placement examination, have failed to qualify for Spanish 6. Students must also register for a 1-hour per week laboratory.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>SPANISH—(Continued)</b>					
	Span 141	Literature of the Twentieth Century (3).....	MWF 11.....	LL106.....	Rand
	Span 173	Latin American Civilization (3).....	MWF 2.....	LL106.....	Nemes
	Span 201	History of the Spanish Language (3).....	Arranged.....	Arranged.....	Mendeloff
	Span 215	The Golden Age in Spanish Literature (3).....	Arranged.....	Arranged.....	Goodwyn
	Span 234	The Drama of the Nineteenth Century (3).....	Arranged.....	Arranged.....	Rand
	Span 263	Colonial Spanish-American Literature (3).....	Arranged.....	Arranged.....	Nemes
	Span 399	Research (Arranged).....	Arranged.....	Arranged.....	Staff
<b>SPECIAL EDUCATION</b>					
1	SpEd 170	Introduction—Special Education (3) Lecture.....	TTh 2-3:15.....	F103.....	Mills
2		Lecture.....	W 7-9:40.....	N203.....	Renz
1	SpEd 171	Characteristics of Exceptional Children A—Mentally Retarded (3) Lecture.....	TTh 11-12:15.....	A174.....	Renz
2		Lecture.....	M 7-9:40.....	N203.....	Renz
1	SpEd 172	Education of Exceptional Children (3) A—Mentally Retarded.....	W 4:20-7.....	N203.....	Mills
2		B—Gifted.....	Th 4:20-7.....	A8.....	Hebeler
1	SpEd 173	Curriculum for Exceptional Children A—Mentally Retarded (3).....	Th 4:20-7.....	A10.....	Renz
2	SpEd 278	Seminar in Special Education (2).....	Th 7-8:40.....	N203.....	Hebeler
<b>SPEECH</b>					
1	Sp 1	Public Speaking (3) Lecture.....	W 8.....	AR21.....	Linkow
10, 11		Laboratory.....	MF 8.....	R102, R103.....	Staff
12		Laboratory.....	MF 12.....	A51.....	Staff
13		Laboratory.....	MF 2.....	R103.....	Staff
14		Laboratory.....	MF 3.....	R101.....	Staff
2		Lecture.....	W 8.....	AR32.....	Linkow
20, 21		Laboratory.....	MF 8.....	R109, A51.....	Staff
22		Laboratory.....	TTh 2.....	R102.....	Staff
23		Laboratory.....	TTh 3.....	R101.....	Staff
24		Laboratory.....	TTh 4.....	R101.....	Staff
3		Lecture.....	W 11.....	AR21.....	Linkow
30, 31		Laboratory.....	MF 11.....	A51, A165.....	Staff
32		Laboratory.....	MF 2.....	A50.....	Staff
33, 34		Laboratory.....	MF 3.....	R103, A50.....	Staff
4		Lecture.....	W 11.....	AR32.....	Linkow
40		Laboratory.....	MF 11.....	L303.....	Staff
41		Laboratory.....	TTh 8.....	R101.....	Staff
42		Laboratory.....	TTh 9.....	R103.....	Staff
43		Laboratory.....	TTh 10.....	R103.....	Staff
44		Laboratory.....	TTh 11.....	R103.....	Staff
5		Lecture.....	W 1.....	A16.....	Linkow
50		Laboratory.....	MF 1.....	R103.....	Staff
51		Laboratory.....	TTh 8.....	R102.....	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>SPEECH AND DRAMATIC ART—(Continued)</b>					
52		Laboratory.....	TTh 9.....	R109.....	Staff
53		Laboratory.....	TTh 11.....	A165.....	Staff
6		Lecture.....	W 1.....	A12.....	Linkow
60		Laboratory.....	MF 1.....	A14.....	Staff
61		Laboratory.....	TTh 12.....	R103.....	Staff
62		Laboratory.....	TTh 1.....	R103.....	Staff
7		Lecture.....	W 1.....	A14.....	Linkow
70		Laboratory.....	TTh 2.....	R103.....	Staff
71		Laboratory.....	TTh 3.....	R102.....	Staff
72		Laboratory.....	MF 1.....	A12.....	Staff
8		Lecture.....	W 1.....	A52.....	Linkow
80		Laboratory.....	TTh 12.....	A51.....	Staff
81		Laboratory.....	TTh 2.....	A165.....	Staff
82		Laboratory.....	TTh 3.....	R109.....	Staff
Sp 3					
		Fundamentals of General American Speech (3)			
1		Lecture.....	MWF 8.....	R101.....	Hendricks and Staff
2		Lecture.....	MWF 9.....	R101.....	
3		Lecture.....	MWF 10.....	R102.....	
4		Lecture.....	MWF 11.....	R109.....	
5		Lecture.....	MWF 12.....	R101.....	
6		Lecture.....	MWF 1.....	R101.....	
7		Lecture.....	MWF 2.....	R109.....	
8		Lecture.....	MWF 3.....	R109.....	
9		Lecture.....	TTh 10, T 2.....	R109.....	
10		Lecture.....	TTh 11, Th 2.....	R109.....	
Sp 4					
		Voice and Diction (Section 1 for Speech majors only) (3)			
1		Lecture.....	MWF 9.....	R102.....	Starcher and Staff
2		Lecture.....	MWF 10.....	R109.....	
3		Lecture.....	MWF 11.....	R102.....	
4		Lecture.....	MWF 12.....	R102.....	
Sp 5					
1		Advanced Public Speaking (2)			
2		Lecture.....	MF 11.....	L404M.....	Staff
2		Lecture.....	TTh 1.....	R102.....	Staff
Sp 6					
1		Advanced Public Speaking (2)			
2		Lecture.....	MF 1.....	R102.....	Weaver
2		Lecture.....	TTh 10.....	A165.....	Weaver
Sp 7					
1, 2		Public Speaking (2)			
1, 2		Lecture.....	MF 8.....	RStudio, A165.....	Weaver and Staff
3, 4		Lecture.....	MF 9.....	RStudio, A51.....	
5, 6		Lecture.....	MF 10.....	R103, A50.....	
7, 8, 9		Lecture.....	MF 12.....	R103, R109, RStudio.....	
10, 11		Lecture.....	MF 1.....	A51, A165.....	
12, 13, 14, 15		Lecture.....	MF 2.....	A51, A165, A170, O101.....	
16, 17, 18, 19		Lecture.....	MW 3.....	RStudio, A51, A165, A170.....	
20, 21		Lecture.....	MW 4.....	R101, R109.....	
22, 23, 24, 25		Lecture.....	TTh 8.....	R103, R109, RStudio, A16.....	
26, 27, 28		Lecture.....	TTh 9.....	RStudio, A50, A165.....	
29, 30, 31		Lecture.....	TTh 10.....	RStudio, A8, A170.....	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>SPEECH AND DRAMATIC ART—(Continued)</b>					
32, 33, 34		Lecture.....	TTh 11.....	RStudio, A170, O101	
35, 36, 37, 38		Lecture.....	TTh 12.....	R109, RStudio, R101, R102	
39, 40, 41, 42		Lecture.....	TTh 1.....	RStudio, R109, A50, A51	
43, 44, 45, 46		Lecture.....	TTh 2.....	RStudio, A51, A170, Linkow A174 and Staff	
47, 48, 49		Lecture.....	TTh 3.....	R103, A165, A170	
50, 51, 52		Lecture.....	TTh 4.....	R103, R109, R102	
Sp 8	Acting (3).....		T 10, TTh 11.....	Cent Aud.....	Rodgers
Sp 10	Group Discussion (2)		TTh 10.....	R102.....	Linkow and Staff
1	Lecture.....				
2	Lecture.....		TTh 11.....	R102.....	
3	Lecture.....		MF 3.....	R102.....	
Sp 11	Debate (2)				
1	Lecture.....		TTh 9.....	R102.....	Copeland
2	Lecture.....		TTh 10.....	L303.....	
Sp 13	Oral Interpretation (3).....		MWF 11.....	R101.....	Provensen
Sp 14	Stagecraft (3)				
Sp 16	Lecture.....		MWF 3.....	Shop.....	Schmitt
Sp 17	Laboratory.....		W 4.....	Shop.....	
Sp 22	Introduction to Theatre (3).....		MWF 10.....	R101.....	Pugliese
Sp 105	Make-Up (2)				
	Lecture.....		TTh 9.....	Make-up Rm....	Schmitt
	Laboratory.....		Th 10.....	Make-up Rm	
Sp 106	Introduction to Radio and TV (3).....		MWF 11.....	R103.....	Batka
Sp 111	Speech Handicapped School				
Sp 112	Children (3).....		T 1, TTh 2.....	R101.....	Craven
Sp 115	Clinical Practice (1-3).....		Th 1, Arranged.....	R101, Staff	
Sp 116				Arranged.....	
Sp 120	Seminar (3).....		Arranged.....	Arranged.....	Hendricks
Sp 121	Phonetics (3).....		MWF 9.....	R103.....	Staff
Sp 122	Radio in Retailing (3).....		MWF 10.....	RStudio.....	Brenholtz
Sp 123	Radio Announcing (3).....		MWF 1.....	RStudio.....	Batka
Sp 124	Speech Pathology (3).....		Th 10, TTh 11.....	R101.....	Craven
Sp 127	Children's Dramatics (3)				
	Lecture.....		MW 2.....	R101.....	Pugliese
	Laboratory.....		Arranged.....		
Sp 129	Play Direction (3).....		TTh 1, T 2.....	Cent Aud.....	Pugliese
Sp 131	History of the Theater (3).....		MWF 1.....	R109.....	Niemeyer
Sp 133	Communication Processes in Conferences (3).....		MWF 2.....	R102.....	Linkow
Sp 135	Instrumentation in Speech and Hearing Science (2).....		TTh 3.....	RStudio.....	Linkow
Sp 136	Principles of Speech Therapy (3).....		TTh 9, Th 10.....	R101.....	Hendricks
Sp 140	Principles of TV Production (3).....		MWF 2.....	TVStudio.....	Aylward
Sp 142	Speech Reading and Auditory Training (2).....		T 4, 5.....	RStudio.....	Causey
Sp 146	TV News and Public Affairs (3).....		TTh 11-12:15.....	TVStudio.....	Brenholtz
Sp 147	Analysis of Broadcasting Processes and Results (2).....		TTh 2.....	TVStudio.....	Aylward

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>SPEECH AND DRAMATIC ART—(Continued)</b>					
	Sp 161	Ancient Rhetoric (3).....	MWF 9.....	R109.....	Carpenter
1	Sp 201	Special Problems Seminar (1-3) Section: D—Articulation.....	T 6, 7 p.m.....	R101.....	Staff
2		Section: J—Neurophysiology of Hearing.....	T 8, 9 p.m.....	R109.....	Staff
3		Section: K—Minor Research Problems.....	Arranged.....	Arranged.....	Staff
	Sp 202	Techniques of Research in Speech and Hearing (3).....	Th 8, 9 p.m.....	R101.....	Staff
	Sp 211	Advanced Clinical Practice (3).....	Arranged.....	Arranged.....	Staff
	Sp 214	Clinical Audiometry (3).....	Th 6, 7 p.m.....	R101.....	Staff
	Sp 216	Communications Skills for the Hard of Hearing (3).....	T 6, 7 p.m.....	R109.....	Staff
	Sp 240	Seminar in Broadcasting (3).....	T 4, 5.....	R7C.....	Aylward
	Sp 261	Introduction to Graduate Study in Speech (3).....	M 4, 5.....	R102.....	Weaver
	Sp 262	Special Problems in General Speech (3).....	W 4, 5.....	R102.....	Weaver
	Sp 272	Special Problems in Drama (3).....	W 4, 5.....	L402.....	Niemeyer
	Sp 399	Thesis Research (1-6).....	Arranged.....	Arranged.....	Staff
<b>TEXTILES</b>					
	Tex 50	Consumer Textiles (3).....	MF 3; W 3, 4.....	H304.....	Crouthamel
	Tex 55	Elements of Textiles (3).....	MF 9; W 8, 9.....	H304.....	Crouthamel
	Tex 153	International Textiles (2).....	MW 9.....	H311.....	Wilbur
	Tex 200	Special Studies in Textiles (2-4).....	Arranged.....	H305.....	Crouthamel
<b>TEXTILES AND CLOTHING</b>					
	T&C 5	Textiles and Clothing in Contemporary Living (3) Lecture.....	MWF 10.....	H311.....	Staff
1		Lecture.....	MWF 11.....	H311.....	Staff
2		Lecture.....	MWF 1.....	H311.....	Staff
3		Lecture.....	MWF 2.....	H311.....	Staff
4		Lecture.....	TTh 1, T 2.....	H311.....	Staff
5					
	T&C 128	Fundamentals of Home Furnishings (3) Laboratory.....	MWF 1, 2.....	H215.....	Wilbur
1		Laboratory.....	TTh 9, 10, 11.....	H215.....	Wilbur
2					
	T&C 230	Seminar (1).....	Arranged		
	T&C 233	Syntheses of Behavioral Science Concepts in Textiles and Clothing (3).....	W 4-6:30.....	H311.....	Compton
	T&C 399	Thesis Research (2-6).....	Arranged.....		Staff
<b>VETERINARY SCIENCE</b>					
	VS 101	Anatomy and Physiology (3) Lecture.....	TTh 2.....	O120.....	Wiersig
		Laboratory.....	Th 3, 4.....		Wiersig
	VS 108	Avian Anatomy (3) Lecture.....	TTh 9.....	Jull Hall.....	DeVolt
		Laboratory.....	W 1, 2, 3.....	Jull Hall.....	DeVolt

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
	ZOOLOGY				
1	Zool 1	General Zoology (4)			
1		Lecture.....	MF 11.....	A12.....	Linder
1		Laboratory.....	MF 8, 9.....	CC1.....	Staff
2		Laboratory.....	TTh 4, 5.....	CC1.....	Staff
2		Lecture.....	MF 11.....	A14.....	Linder
1		Laboratory.....	MF 2, 3.....	CC1.....	Staff
2		Laboratory.....	TTh 2, 3.....	CC1.....	Staff
3		Lecture.....	MF 11.....	A16.....	Linder
1		Laboratory.....	MF 4, 5.....	CC1.....	Staff
2		Laboratory.....	TTh 12, 1.....	CC1.....	Staff
4		Lecture.....	MF 11.....	A106.....	Linder
1		Laboratory.....	TTh 10, 11.....	CC1.....	Staff
2		Laboratory.....	TTh 8, 9.....	CC1.....	Staff
5		Lecture.....	MF 11.....	A110.....	Linder
1		Laboratory.....	MF 8, 9.....	CC2.....	Staff
2		Laboratory.....	TTh 4, 5.....	CC2.....	Staff
6		Lecture.....	MF 11.....	A130.....	Linder
1		Laboratory.....	MF 2, 3.....	CC2.....	Staff
2		Laboratory.....	TTh 2, 3.....	CC2.....	Staff
7		Lecture.....	MF 11.....	A207.....	Linder
1		Laboratory.....	MF 4, 5.....	CC2.....	Staff
2		Laboratory.....	TTh 12, 1.....	CC2.....	Staff
8		Lecture.....	MF 11.....	A228.....	Linder
1		Laboratory.....	TTh 10, 11.....	CC2.....	Staff
2		Laboratory.....	TTh 8, 9.....	CC2.....	Staff
9		Lecture.....	MF 11.....	A231.....	Linder
1		Laboratory.....	MF 8, 9.....	CC3.....	Staff
2		Laboratory.....	TTh 4, 5.....	CC3.....	Staff
10		Lecture.....	TTh 9.....	A12.....	Linder
1		Laboratory.....	MF 10, 11.....	CC1.....	Staff
2		Laboratory.....	MF 12, 1.....	CC1.....	Staff
3		Laboratory.....	TTh 10, 11.....	CC5.....	Staff
11		Lecture.....	TTh 9.....	A16.....	Linder
1		Laboratory.....	MF 10, 11.....	CC2.....	Staff
2		Laboratory.....	MF 12, 1.....	CC2.....	Staff
3		Laboratory.....	TTh 10, 11.....	CC6.....	Staff
12		Lecture.....	TTh 9.....	A14.....	Linder
1		Laboratory.....	MF 8, 9.....	CC4.....	Staff
2		Laboratory.....	TTh 4, 5.....	CC4.....	Staff
13		Lecture.....	TTh 9.....	A106.....	Linder
1		Laboratory.....	MF 10, 11.....	CC3.....	Staff
2		Laboratory.....	TTh 2, 3.....	CC3.....	Staff
14		Lecture.....	TTh 9.....	A110.....	Linder
1		Laboratory.....	MF 12, 1.....	CC3.....	Staff
2		Laboratory.....	TTh 12, 1.....	CC3.....	Staff
15		Lecture.....	TTh 9.....	A130.....	Linder
1		Laboratory.....	MF 2, 3.....	CC3.....	Staff
2		Laboratory.....	TTh 10, 11.....	CC3.....	Staff
16		Lecture.....	TTh 9.....	A207.....	Linder
1		Laboratory.....	MF 4, 5.....	CC3.....	Staff
2		Laboratory.....	TTh 12, 1.....	CC4.....	Staff
17		Lecture.....	TTh 9.....	A228.....	Linder
1		Laboratory.....	MF 10, 11.....	CC4.....	Staff
2		Laboratory.....	TTh 2, 3.....	CC4.....	Staff
18		Lecture.....	TTh 10.....	A12.....	Linder
1		Laboratory.....	MF 4, 5.....	CC4.....	Staff
2		Laboratory.....	TTh 8, 9.....	CC3.....	Staff
19		Lecture.....	TTh 10.....	A14.....	Linder
1		Laboratory.....	MF 2, 3.....	CC4.....	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ZOOLOGY—(Continued)</b>					
2		Laboratory.....	TTh 8, 9.....	CC4.....	Staff
20		Lecture.....	TTh 10.....	A16.....	Linder
1		Laboratory.....	MF 12, 1.....	CC4.....	Staff
2		Laboratory.....	TTh 8, 9.....	CC5.....	Staff
21		Lecture.....	TTh 10.....	A106.....	Linder
1		Laboratory.....	MF 8, 9.....	CC5.....	Staff
2		Laboratory.....	TTh 4, 5.....	CC5.....	Staff
22		Lecture.....	TTh 10.....	A110.....	Linder
1		Laboratory.....	MF 10, 11.....	CC5.....	Staff
2		Laboratory.....	TTh 2, 3.....	CC5.....	Staff
23		Lecture.....	TTh 10.....	A130.....	Linder
1		Laboratory.....	MF 12, 1.....	CC5.....	Staff
2		Laboratory.....	TTh 12, 1.....	CC5.....	Staff
24		Lecture.....	TTh 10.....	A207.....	Linder
1		Laboratory.....	MF 2, 3.....	CC5.....	Staff
2		Laboratory.....	TTh 8, 9.....	CC6.....	Staff
25		Lecture.....	TTh 10.....	A228.....	Linder
1		Laboratory.....	MF 4, 5.....	CC5.....	Staff
2		Laboratory.....	TTh 12, 1.....	CC6.....	Staff
26		Lecture.....	TTh 10.....	A231.....	Linder
1		Laboratory.....	MF 8, 9.....	CC6.....	Staff
2		Laboratory.....	TTh 2, 3.....	CC6.....	Staff
27		Lecture.....	MF 8.....	A12.....	Linder
1		Laboratory.....	MF 10, 11.....	CC6.....	Staff
2		Laboratory.....	TTh 4, 5.....	CC6.....	Staff
28		Lecture.....	MF 8.....	A14.....	Linder
1		Laboratory.....	MF 2, 3.....	CC6.....	Staff
2		Laboratory.....	TTh 10, 11.....	CC4.....	Staff
29		Lecture.....	MF 8.....	A16.....	Linder
1		Laboratory.....	MF 12, 1.....	CC6.....	Staff
2		Laboratory.....	MF 4, 5.....	CC6.....	Staff
Zool 5					
Comparative Vertebrate Morphology (4)					
1		Lecture.....	TTh 2.....	N201.....	Ramm
1		Laboratory.....	MF 9, 10, 11.....	K22.....	Staff
2		Laboratory.....	MF 12, 1, 2.....	K22.....	Staff
3		Laboratory.....	MF 3, 4, 5.....	K22.....	Staff
4		Laboratory.....	TTh 9, 10, 11.....	K22.....	Staff
5		Laboratory.....	TTh 3, 4, 5.....	K22.....	Staff
6		Laboratory.....	MF 12, 1, 2.....	K104.....	Staff
7		Laboratory.....	MF 3, 4, 5.....	K104.....	Staff
8		Laboratory.....	TTh 3, 4, 5.....	K104.....	Staff
Zool 14					
Human Anatomy and Physiology (4)					
1		Lecture.....	TTh 8.....	N201.....	Grollman
2		Lecture.....	TTh 10.....	N201.....	Grollman
1		Laboratory.....	MF 8, 9.....	K306A.....	Staff
2		Laboratory.....	MF 10, 11.....	K306A.....	Staff
3		Laboratory.....	MF 12, 1.....	K306A.....	Staff
4		Laboratory.....	MF 2, 3.....	K306A.....	Staff
5		Laboratory.....	MF 4, 5.....	K306A.....	Staff
6		Laboratory.....	TTh 8, 9.....	K306A.....	Staff
7		Laboratory.....	TTh 10, 11.....	K306A.....	Staff
8		Laboratory.....	TTh 12, 1.....	K306A.....	Staff
9		Laboratory.....	TTh 2, 3.....	K306A.....	Staff
10		Laboratory.....	TTh 4, 5.....	K306A.....	Staff
11		Laboratory.....	MF 8, 9.....	K104.....	Staff
12		Laboratory.....	TTh 8, 9.....	K104.....	Staff
13		Laboratory.....	TTh 10, 11.....	K104.....	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ZOOLOGY—(Continued)</b>					
	Zool 104	Genetics (3)			
1		Lecture.....	MF 10.....	U16.....	Highton
2		Discussion Section.....	W 9.....	K310	
3		Discussion Section.....	W 10.....	K310	
		Discussion Section.....	W 2.....	K310	
	Zool 110	Parasitology (4)			
1		Lecture.....	MF 11.....	F112.....	Haley
2		Laboratory.....	MF 9, 10.....	K216.....	Staff
3		Laboratory.....	MF 2, 3.....	K216.....	Staff
		Laboratory.....	TTh 10, 11.....	K216.....	Staff
1	Zool 118	Invertebrate Zoology (4)			
1		Lecture.....	W 9, 10.....	U114.....	Linder
2		Laboratory.....	TTh 12, 1, 2.....	K306.....	Staff
		Laboratory.....	TTh 3, 4, 5.....	K306.....	Staff
	Zool 129	Vertebrate Zoology (4)			
		Lecture.....	TTh 8.....	K310.....	Winn
		Laboratory.....	TTh 9, 10, 11.....	K306.....	
	Zool 130	Hydrobiology (4)			
		Lecture.....	MF 9.....	K310.....	Stross
		Laboratory.....	MF 3, 4, 5.....	K306	
	Zool 150	Special Problems in Zoology (arranged).....	Arranged.....		Staff
	Zool 202	Animal Cytology (4)			
		Lecture.....	Arranged.....	K310.....	Brown
		Laboratory.....	Arranged.....	K208	
	Zool 204	Advanced Physiology (4)			
		Lecture.....	MF 1.....	K310.....	Schoenborn
		Laboratory.....	Arranged.....	K208	
2	Zool 207	Zoology Seminar (1)			
8		Embryology.....	Arranged.....		Ramm
9		Ecology.....	Arranged.....		Stross
		Behavior.....	Arranged.....		Winn
1	Zool 208	Special Problems in Zoology (arranged)			
2		Cytology.....	Arranged.....		Staff
3		Embryology.....	Arranged		
5		Fisheries.....	Arranged		
6		Parasitology.....	Arranged		
7		Physiology.....	Arranged		
8		Systematics.....	Arranged		
9		Ecology.....	Arranged		
10		Behavior.....	Arranged		
		General.....	Arranged		
	Zool 211	Lectures in Zoology (Radiation Biology) (3).....	TTh 3:30-4:45.....	K310.....	Visiting Lecturers
	Zool 234	Experimental Mammalian Physiology (4).....	Arranged.....	K107.....	Grollman
1	Zool 399	Research (arranged)			
2		Cytology.....	Arranged.....		Staff
3		Embryology.....	Arranged.....		Staff
5		Fisheries.....	Arranged.....		Staff
6		Parasitology.....	Arranged.....		Staff
7		Physiology.....	Arranged.....		Staff
8		Systematics.....	Arranged.....		Staff
9		Ecology.....	Arranged.....		Staff
		Behavior.....	Arranged.....		Staff

## **COURSES TO BE TAKEN**

## **TENTATIVE SCHEDULE**

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
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PLEASE RETAIN THIS SCHEDULE THROUGHOUT THE SEMESTER

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**DO NOT CIRCULATE**